

RG 104, Sequence 27

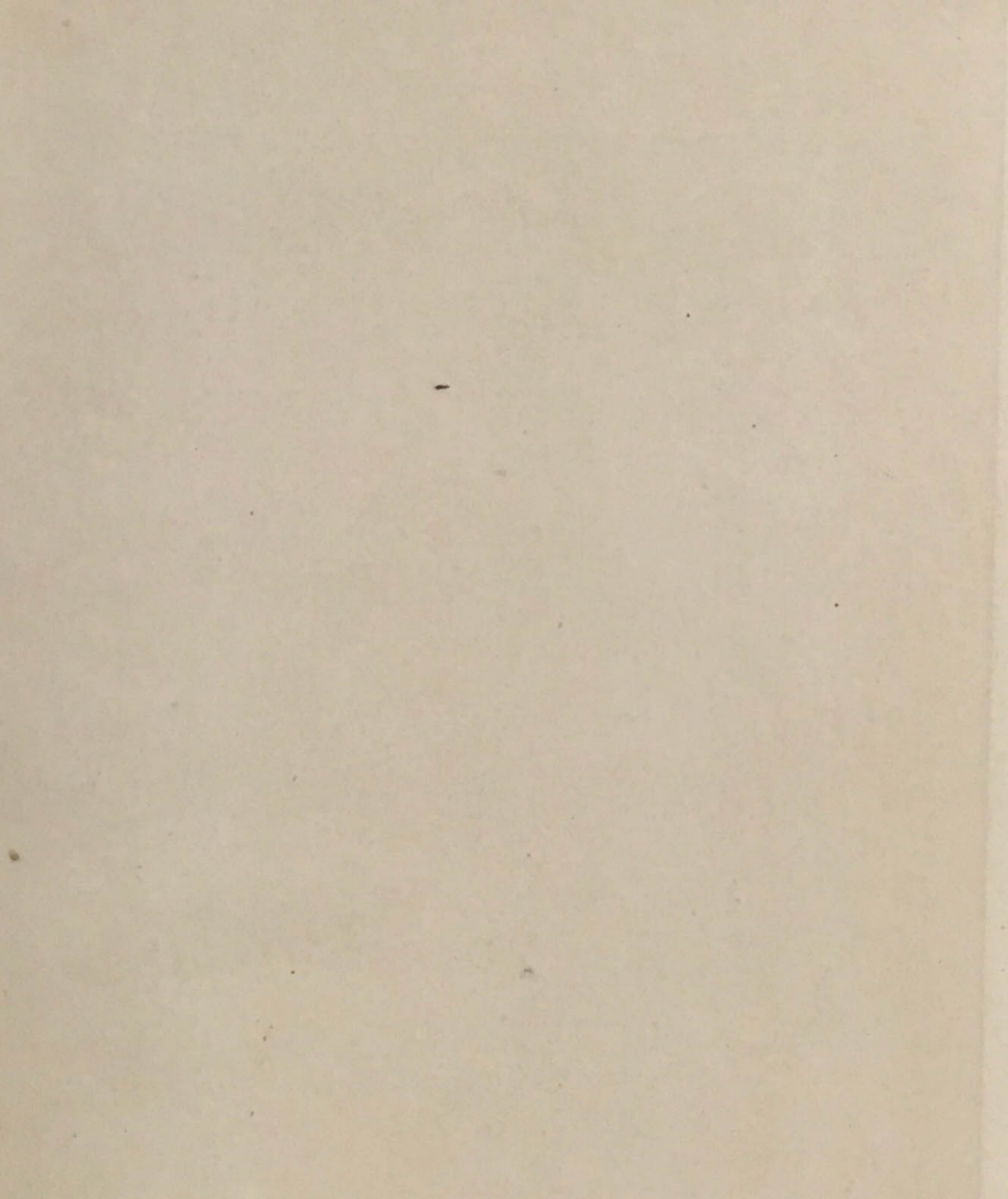
8NN-104-86-027, Register of All Gold &
Silver Assays, 1905 - 1971.

Assayer's Register of Bronze and Nickel Ingots, 1945-57

BRONZE & NICKEL Ingot
1945-1957

FORM 1046

—
U. S. MINT SERVICE



Assay Division
U. S. Mint - Denver, Colo.

No	Date Rec	Date Reported	Percent Copper	Percent Zinc	Percent Iron
N 3C 118					
11		2/28	95.20	487 ✓	
111	3/2/45	3/5	95.14	480 ✓	
160	3/3	3/9	95.22 ✓	484 ✓	
228	3/5	3/9	95.19 ✓	479 ✓	
230	3/6	3/9	95.26 ✓	477 ✓	
264	3/7	3/9	95.13 ✓	488 ✓	
304	3/8	3/14	95.45	460 ✓	
342	3/9	3/14	95.20	480 ✓	
Slab Zinc			—	100.37	
"			—	99.74	
N 370	3/10	3/14	95.43	458 ✓	
Slab Zinc		3/12		100.01 ✓	
N 401	3/12	3/14	95.19	480 ✓	
426	3/13	3/22	95.26	473	
471	3/14	3/22	95.17	479	
508	3/15	3/22	95.21	468	
559	3/16	3/24	95.15	—	0.014 ✓
#5 Special Slab } Canvass Slab.			5.157 ^{oz} /sq yd as received		
#1 " "			9.747 ^{oz} /sq yd " "		
616 _N	3/17	3/24	95.28	—	0.014 ✓
669	3/19	3/24	95.36	—	0.014 ✓
724	3/20	3/24	95.24	—	0.014 ✓
Temperature Hot Water		3/20			
annealing room		assay Lab			
4:15 PM	120°	115°			
8:35 AM	165°	162°			
2:45 PM	165°	160°			
N 785	3/21	3/24	95.28	—	0.010 ✓
843	3/22	3/26	95.20		
881	3/23	3/26	95.13		

No	Date Rec 1945	Date Reported	Percent Cu		
917	3/24	3/26	95.09	/	
964			95.13	/	
	Cu Sampled	3/19/45	99.95	/	.017 % Fe
	"	3/26/45 Car #1	99.97	/	.017 "
	"	3/26/45 " #2	99.94	/	.017 "
N #					
1007		4/4/45	95.18	/	
1046		"	95.10	/	
1093		"	95.07	/	
1129		"	94.99	/	
1171		"	95.28	/	
1213		4/9/45	95.18	/	
1245		"	95.19	/	
1285		"	94.76	/	
1323		"	95.10	/	
	Pig Copper Sampled	3/29/45	99.93	/	.011 % Fe
	"	3/30/45	99.93	/	.014 % "
Car #3	"	3/31/45	99.92	/	.011 % "
Car #4	"	3/31/45	99.93	/	.012 % "
N					
1370		4/12/45	95.10	/	
1413		"	95.04	/	
1456		"	95.07	/	
1499		"	95.05	/	
1543		4/19/45			.010 % Fe
1586		"			.013 "
1628		"			.009 "
1671		"			.011 "
1710		"			.010 "
1735		"			.010 "
	Pig Copper Sampled	4/23/45	99.94	/	
		4/24/45	99.94	/	

1945

No	Date Reported	Percent Cu
N 1778	4/30/45	95 04 ✓
1817	"	95 03 ✓
1860	"	95 04 ✓
1907	"	95 02 ✓
1950	"	94 97 ✓
1993	"	94 96 ✓
2036	"	95 04 ✓
2079	"	94 92 ✓
2122	5/7/45	95 05 ✓
2165	"	95 36 ✓
2208	"	95 07 ✓
2250	"	94 46 ✓
2293	"	95 05 ✓
2337	"	95 11 ✓
2380	"	95 06 ✓
2423	"	95 09 ✓
2466	5/19/45	95 05 ✓
2509	"	94 97 ✓
2583	"	95 44 ✓
2623	"	95 06 ✓
2658	"	95 11 ✓
2688	"	95 36 ✓
2723	"	95 47 ✓
2769	"	95 58 ✓
2804	"	95 12 ✓
2842	"	95 31 ✓
2875	6/8/45	95 29 ✓
2913		95 35 ✓
2951		95 31 ✓
2993		95 32 ✓

No	Date Reported	Percent Copper
N3035	6/8/45	95 36 /
3065	"	95 31 /
3103	"	95 12 /
3141	"	95 14 /
3179	"	95 34 /
3217	"	95 46 /
3293	"	95 15 /
3331	"	95 10 /
3368	"	95 17 /
3406	"	95 35 /
3634	7/6/45	95 40
3912	"	95 00

7/28	8	56	56 24 -
	25		56 27
	47		56 30
	62		56 11
	66		56 03
	90		56 35
	109		56 18
	139		56 19
	215		56 14

Date 1945	No		Percent Copper	Per Cent Mn.	Percent Ag	Total
No	Date					
7/28	8	5 Cent Ingots	56 24	8 98	34 79	100 01
	25	"	56 27	8 68	34 65	99 60
	47	"	56 30	8 83	34 60	99 73
	62	"	56 11	8 92	34 78	99 81
	66	"	56 03	8 96	34 61	99 60
	90	"	56 35	8 88	34 66	99 89
	109	"	56 18	8 98	34 62	99 78
	139	"	56 19	8 89	34 64	99 72
	215	"	56 14	8 93	34 66	99 73
8/1	249	"	56 27	8 87	34 64	99 78
	276	"	56 42	8 50	34 89	99 90
	315	"	56 22		34 70	
	363	"	56 36	8 84	34 77	99 97
	432	"	56 55	8 83	34 62	100 00
	465	"	56 24	8 70	34 85	99 79
	488	"	56 22	8 79	34 83	99 84
	517	"	56 43	8 69	34 81	99 93
	566	"	56 37	8 74	34 82	99 93
	591	"	56 38	8 69	34 75	99 82
8/10	1344	10. 112	25 07		74 91	99 98
8/11	620	54 Ingots	55 95	8 69	34 75	99 39
	629	"	56 57	8 85	34 50	99 92
	665	"	56 18	8 80	34 68	99 66
	681	"	56 17	8 69	34 66	99 52
	691	"	55 97	8 65	34 80	99 42
	714	"	56 09	8 85	34 44	99 60
	734	"	56 12	8 85	34 71	99 68
	754	"	56 23	8 81	34 67	99 71
8/17	781	"	55 98	8 93	34 77	99 68
	799	"	56 06	8 93	34 69	99 68

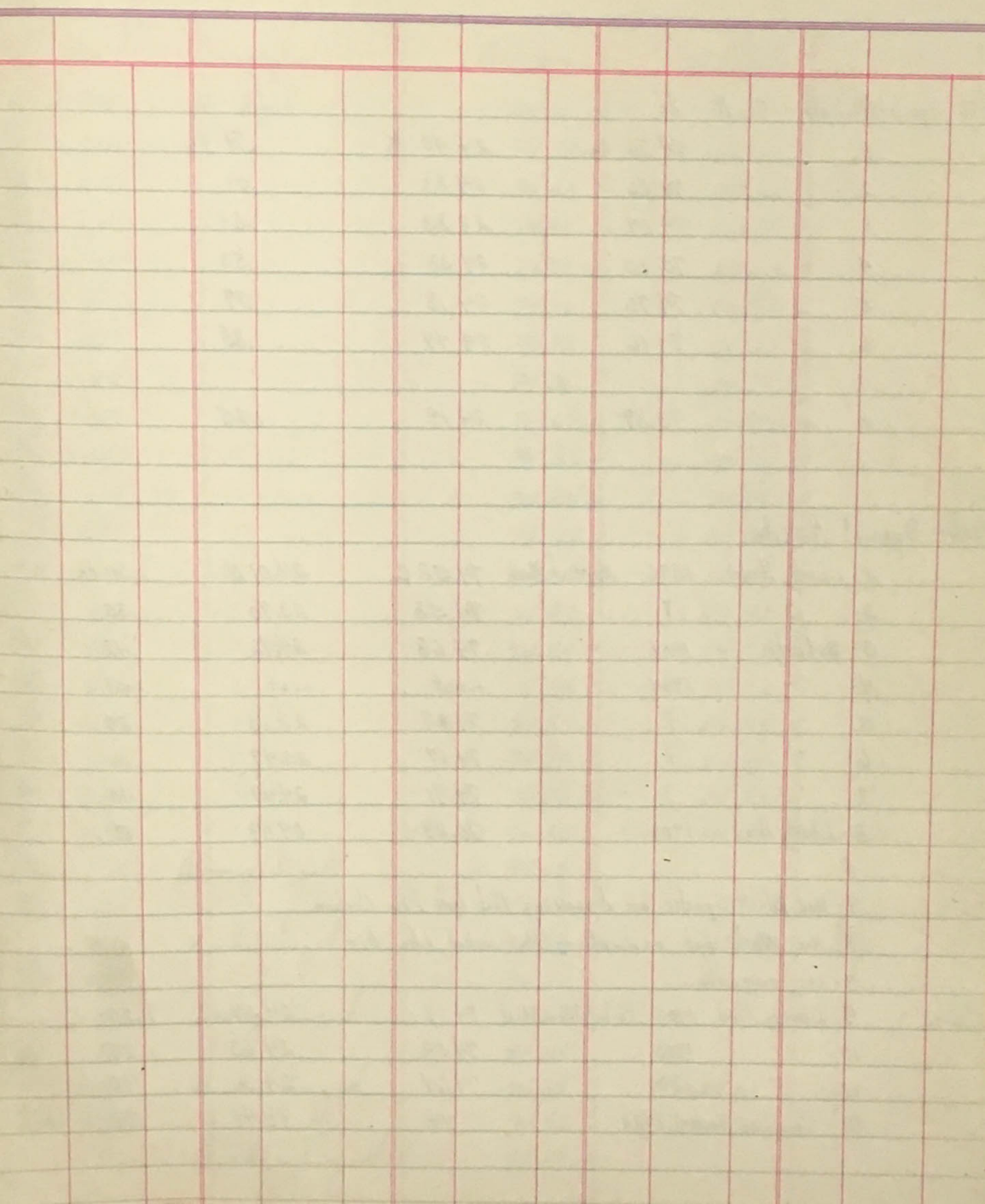
1945	No		Percent Copper		Percent Mn		Percent Ag		Total
8/17	821	5 Cent Ingots	55.99	✓	8.94		34.67		99.60
	830	"	55.91	✓	8.84		34.60		99.35
	840	"	56.22	✓	8.98		34.68		99.88
9/12	845	"	56.57	✓					
	853	"	56.78	✓					
	860	"	56.34	✓					
	871	"	56.01	✓					
	875	"	56.69	✓					
9/18	117	U.S. Bronze	95.24	✓					
	152	"	95.11	✓					
9/20	198	"	95.16	✓					
	235	"	95.21	✓					
9/25	319	"	95.21	✓					
	353	"	95.16	✓					
9/28	445	"	95.11	✓					
	525	"	95.01	✓					
10/2	572	"	95.09	✓					
	613	"	95.11	✓					
10/16	651	"	95.06	✓					
	1058	"	95.17	✓					
10/17	1103	"	95.08	✓					
	1132	"	95.20	✓					
	1205	"	95.10	✓					
10/22	1305	"	95.14	✓					
	1353	"	95.15	✓					
	1401	"	95.12	✓					
	1439	"	95.06	✓					
10/25	1498	"	95.13	✓					
	1543	"	95.11	✓					
	1609	"	95.15	✓					

1945	No		Percent Copper	#9
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10/25	1669	U.S. Bronze	95.15	-
	1730	"	95.15	-
11/29	1791	"	95.14	-

1946				
2/8	5643	U.S. Bronze	95.15	-
2/13	5880	"	95.16	-
2/18	6109	"	95.13	-
2/21	6196	"	95.17	-
2/28	1-1	Scrap Lead Bars	000.06	Ag
	1-4	"	000.06	
	2-1	"	.04	
	2-4	"	.03	
	3-1	"	.05	
	3-4	"	.05	
	4-1	"	.05	
	4-4	"	.05	
	5-1	"	.05	
	5-4	"	.05	
	6-1	"	.05	
	6-4	"	.05	
	7-1	"	.07	
	7-4	"	.04	
	8-1	"	.05	
	8-4	"	.05	
	9-1	"	.04	
	9-4	"	.05	
	10-1	"	.06	
	10-4	"	.13	

1945	No	Percent Co	Percent N:	Percent Co	
3/8	6002	95 18 ✓			
	6411	95 32 ✓			
3/25	6719	95 36 ✓			
	6840	95 34 ✓			
4/5	6944	95 13 ✓			
4/19	7082	95 13 ✓			
	7214	95 12 ✓			
	9	74 90 ✓	24 83 ✓	16 ✓	See file on 11:
	133	74 84 ✓	24 84 ✓	17 ✓	Angels
	232	74 73 ✓	24 62 ✓	18 ✓	
5/10	301	74 86	24 80	22	



1948

11/19/47 Special Nickels - Cu, Ni, - Fe

1	74 76 Cu	24 40 Ni	.71 Fe
2	74 86	24 83	.01
3	74 09	22 83	.69
4	75 03	24 33	.53
5	74 76	24 18	.77
6	74 16	24 49	.88
7			
8	73 89	24 19	1.25

12/23/47 Special Nickels

1 - Liberty Head	1896 - No M:nt Mark	74.58 Cu	24.01 Ni	1.30 Fe
2 - "	? - "	74.58	23.90	1.35
3 - Buffalo	1914 - "	74.68	24.72	.42
4 - "	1935 - "	Lost	Lost	Lost
5 - "	? - "	71.27	28.28	.20
6 - "	? - "	74.17	25.49	.16
7 - "	? - "	74.91	24.49	.43
8 - Liberty Head	1906 - "	70.28	29.09	.17

7 - Had Black Specks on dissolving that look like Carbon

8 - Had White ppt on dissolving that looked like tin.

8 - very magnetic

2/18/48	9 - Liberty Head	1905 - Philadelphia Mint	74 17	24 59	1.20
	10 - "	1905 - "	74 02	24 63	1.27
	11 - "	1890	74 64	24 36	.90
	12 - Canadian Nickel	1922	.14	98 41	.74 1.23

1948	No	Description	% Copper	% Nickel
8/2	190	Ni Ingot	74 75 -	-
8/3	203	"	74 70 -	24 63 -
8/4	223	"	74 68 -	24 68 -
8/5	243	"	74 72 -	24 70 -
8/6	260	"	74 70 -	24 69 -
8/9	277	"	74 81 -	24 79 -
8/10	297	"	74 78 -	24 68 -
8/11	317	"	74 74 -	24 79 -
8/12	377	"	74 69 -	24 95 -
8/13	357	"	74 83 -	24 93 -
8/16	377	"	74 84 -	24 97 -
8/17	397	"	74 77 -	24 96 -
8/18	417	"	74 81 -	24 68 -
8/19	437	"	74 87 -	24 93 -
8/20	457	" <u>End Aug</u>	74 83 -	24 92 -
8/23	474	"	74 84 -	24 98 -
8/24	494	"	74 87 -	24 96 -
8/25	514	"	74 77 -	24 97 -
8/26	533	"	74 94 -	24 78 -
8/27	553	"	74 82 -	24 99 -
8/30	15	Bronze Ingot	95 02 -	-
8/31	30	"	94 87 -	-
	556	Nickel Ingot	74 87 -	24 95 -
9/1	572	"	74 77 -	24 91 -
	57	Bronze Ingot	94 87 -	-
9/2	82	"	94 94 -	-
	581	Nickel Ingot	74 89 -	25 00 -
9/3	591	"	74 82 -	24 92 -
	97	Bronze Ingot	94 89 -	-

1948	No	Description	Per Cent Co	Per Cent Ni	
9/7	117	Bronze Ingot	94.84		
	601	Nickel "	74.78	24.89	
9/8	611	" "	74.79	24.90	
	137	Bronze "	94.90		
9/9	157	" "	94.89		
	621	Nickel "	74.84	24.96	
9/10	631	" "	74.82	24.88	
	177	Bronze "	94.92		
9/13	197	" "	94.82		
	641	Nickel "	74.60	24.89	44 7/8 Fe
9/14	651	" "	74.78	24.95	
	217	Bronze "	94.92		
9/15	237	" "	94.94		
	661	Nickel "	74.87	24.90	
9/16	668	" "	74.86	24.95	
	255	Bronze "	95.02		
9/17	275	" "	94.92		
	676	Nickel "	74.84	24.98	
9/20	686	" "	74.86	24.92	
	295	Bronze "	94.96		
9/21	315	" "	94.96		
	695	Nickel "	74.86	24.98	
9/22	705	" "	74.88	24.97	
	335	Bronze "	95.00		
9/23	355	" "	95.00		
	715	Nickel "	74.89	24.89	
9/24	725	" "	74.86	24.93	
	375	Bronze "	94.98		
9/27	399	" "	94.90		
	731 731	Nickel "	74.92	24.96	

1948	No	Description	Per Cent Cu	Per Cent Ni
9/28	741	Nickel Ingot	74.83	24.93
	419	Bronze "	94.90	
9/29	439	" "	94.93	
	748	Nickel "	74.72	24.92
9/30	469	Bronze "	94.94	
10/1	494	" "	94.95	
10/4	521	" "	94.87	
10/5	537	" "	94.93	
	756	Nickel Ingot	74.89	24.91
10/6	547	Bronze "	95.04	
10/7	558	" "	94.92	
	759	Nickel "	74.87	24.93
10/8	765	" "	74.72	24.92
	568	Bronze "	94.95	
10/11	578	" "	94.91	
10/12	588	" "	94.88	
	769	Nickel "	74.87	24.93
10/13	776	" "	74.64	24.94
	598	Bronze "	95.07	
10/14	608	" "	94.98	
10/15	618	" "	95.03	
	780	Nickel "	74.67	25.04
10/18	786	" "	74.67	24.99
	628	Bronze "	95.04	
10/19	638	" "	94.92	
	791	Nickel "	74.72	25.00
10/20	797	" "	74.74	24.99
	648	Bronze "	95.03	
10/21	659	" "	95.01	
	801	Nickel "	74.77	25.04

1948	No	Description	Per Cent Co	Per Cent Ni
10/22	806	Nickel Ingot	74.66	25.06
	668	Bronze "	94.96	
10/25	679	" "	94.96	
10/26	706	" "	94.97	
10/27	721	" "	94.96	
10/28	736	" "	94.88	
10/29	746	" "	95.06	
11/1	773	" "	94.95	
11/2	786	" "	94.92	
11/3	801	" "	94.91	
11/4	818	" "	94.95	
11/5	828	" "	95.09	
11/8	843	" "	95.00	
11/10	816	Nickel "	74.70	24.75
11/16	845	" "	74.58	25.03
	939	Bronze "	94.95	
11/24	1066	" "	95.13	
	905	Nickel "	74.53	25.06
12/1	945	" "	74.59	24.89
	1150	Bronze "	94.96	
12/7	1230	" "	94.95	
	986	Nickel "	74.75	25.07
12/15	1045	" "	74.18	24.67
	1357	Bronze "	94.90	
12/21	1454	" "	95.08	
	1094	Nickel "	74.74	25.08
12/30	1146	" "	74.67	25.14
1949	1552	Bronze "	95.04	
1/6	1618	" "	94.82	
1/10	1638	" "	94.86	

1949	No	Description	Per Cent C	Per Cent N		
1/19	1709	Bronze Ingot	94.96			
1/26	1758	"	94.90			
2/1	1798	"	94.96			
2/9	1858	"	94.98			
2/17	1919	"	94.87			
2/25	1949	"	94.82			
3/1	Phospho Copper	Sampled Date 2/24	94.73		4.50 Phosphorus 0.00 Fe 0.00 Aluminum	
3/3	2086	Bronze Ingot	94.93			
3/9	2172	"	94.93			
3/11	2105	" 400 mold	95.338		Phosphorus 0.005	4.662 Zinc 4.658
	2106 with charcoal	"	95.178		0.012	4.822 " 4.791
	2192	"	95.287			4.713 " 4.576
	2198	"	94.956			5.044 " 4.983
	2214	"	95.124			4.876 " 4.822
	2215	"	95.074			4.926 " 4.753
	2216	"	95.091			4.909 " 4.762
	2217	"	95.089			4.911 " 4.768
3/14	2218	"	95.082			4.918 " 4.778
	2219	"	95.055			4.945 " 4.841
	2220	"	95.117			4.888 " 4.817
	2221	"	95.027			4.973 " 4.892
	2222	"	95.171			4.829 " 4.785
	2223	"	95.056			4.944 " 4.882
3/17	2300	"	95.07			
3/18	2313	"	95.03			
3/21	2324	"	95.04			
	2209	" 400 mold	95.07			
	2210	"	95.13			
	2211	"	95.05			
3/22	2332	"	94.98			

Zinc Determined

1949	No	Description	Per Cent Co	Per Cent Ni
3/23	2342	Bronze Ingot	95 00	
	2328	" 400 Mold	95 09	
	9	" "	95 07	
	2330	" "	95 16	
3/24	2351	" "	95 08	
	2	" "	95 18	
	3	" "	95 15	
	4	" "	95 15	
	5	" "	95 14	
	6	" "	95 11	
	7	" "	95 11	
	8	" "	95 07	
	2360	" "	95 02	
3/25	2377	" "	95 14	
	2369	" 400 Mold	95 11	
	2370	" "	95 13	
	1	" "	95 12	
	2	" "	95 11	
	3	" "	95 15	
	4	" "	95 19	
	5	" "	95 02	
3/28	2387	" "	95 03	
3/29	2397	" "	95 01	
3/30	2407	" "	94 98	
3/31	2417	" "	95 03	
4/1	2428	" "	95 01	
4/4	1177	Nickel Ingot	74 69	25 11
4/5	1187	" "	74 76	25 14
4/6	1198	" "	74 66	25 07
	2437	Bronze Ingot	95 00	

1949	No	Description	Per Cent C ₃	Per Cent Ni	
4/7	2447	Bronze Ingot	94 93		
	1208	Nickel "	74 74	25 17	
4/8	1218	" "	74 74	25 09	
	2457	Bronze "	95 01		
4/11	2467	" "	95 03		
	1228	Nickel "	74 66	25 07	
4/12	1238	" "	74 76	25 06	
	2477	Bronze "	95 18		
4/13	2487	" "	95 03		
	1247	Nickel "	74 54	25 33	
4/14	1257	" "	74 69	25 08	
	2497	Bronze "	95 04		
4/15	2507	" "	94 99		
	1267	Nickel "	74 73	25 13	
4/18	1277	" "	74 70	25 15	
	2517	Bronze "	94 99		
4/19	2534	" "	94 89		
	1287	Nickel Ingot	74 72	25 15	
4/20	1297	" "	74 70	25 10	
	2554	Bronze "	95 00		
4/21		Copper Wire Scrap	98 27		
	2564	Bronze Ingot	94 93		
	1307	Nickel "	74 68	25 02	
4/22	1314	" "	74 77	25 13	
	2583	Bronze Ingot	94 99		
4/25	2593	" "	94 98		
	1327	Nickel Ingot	74 75	25 17	
4/26	1337	" "	74 49		
	2603	Bronze "	94 94		
4/27	2613	" "	95 08		

{	Sn	.53
	Pb	.67
	Fe	.23
	Zn	.17

1949	No	Description	Per Cent C	Per Cent N
4/27	1347	Nickel Ingot	74 78	
4/28	1358	"	74 75	
	2633	Bronze Ingot	95 11	
4/29	2643	"	95 03	
	1367	Nickel "	74 48	
5/2	1371	" "	74 78	
	2664	Bronze "	95 06	
5/3	2674	" "	94 92	
	1388	Nickel "	74 68	25 15
5/4	1398	" "	74 79	
	2705	Bronze "	95 14	
5/5	2726	" "	95 06	
	1409	Nickel "	74 74	
5/6	1418	" "	74 75	
	2736	Bronze "	95 06	
5/9	2746	" "	95 01	
	1428	Nickel Ingot	74 77	25 16
5/10	1438	" "	74 68	
	2756	Bronze "	95 10	
5/11	2786	" "	95 02	
	1448	Nickel "	74 73	
5/12	1458	" "	74 75	
	2808	Bronze "	95 04	
5/13	2827	" "	95 10	
	1468	Nickel Ingot	74 67	
5/16	1478	" "	74 77	25 12
	2847	Bronze "	94 97	
5/17	2869	" "	95 00	
	1488	Nickel "	74 74	
5/18	1498	" "	74 72	

1949	No	Description	Per Cent Co	Per Cent W:
5/18	2879	Bronze Ingot	95 04	
5/19	2900	"	95 03	
	1508	Nickel "	74 73	
5/20	1518	" "	74 72	
	2910	Bronze "	95 02	
5/23	2925	" "	95 06	
	1528	Nickel "	74 73	25 15-
5/24	1538	" "	74 76	
	2931	Bronze "	94 96	
5/25	2962	" "	95 06	
	1548	Nickel "	74 74	
5/26	2971	Bronze "	94 97	
5/27	2991	" "	94 94	

June
End 1949

7/20/49	3	Nickel Ingot	74 86	24 80
7/22	8	"	74 80	25 13
	18	"	74 88	25 07
7/26	27	"	74 87	
	31	"	74 65	24 82
	32	"	74 90	
	36	"	74 45	24 76
	37	"	74 91	
	41	"	74 91	
	42	"	74 91	
	46	"	74 92	
7/27	47	"	74 90	25 00
	51	"	74 89	25 01
	52	"	74 87	25 01

1949	No	Description	Per Cent Co	Per Cent N.	
7/27	56	Nickel Ingot	74 88	25 00	
7/29	67	"	74 82	24 81	08
	71	"	74 87	25 07	
	72	"	74 74	24 92	
July	76	"	74 88	25 00	
8/1	77	"	74 89		010 insol
	81	"	74 88	25 07	
	82	"	74 88	25 03	012 insol
	86	"	74 85	25 02	
8/2	89	"	74 95		
	90	"	74 85		
	91	"	74 83		
	95	"	74 91	24 95	
	99	"	74 86		
	100	"	74 89	24 94	
	104	"	74 88		
8/3	106	"	74 91		
	108	"	74 92	25 04	
	111	"	74 92	25 04	
	113	"	74 86		
	115	"	74 84		
	120	"	74 87		
	124	"	74 84		
8/4	126	"	74 84	25 02	
	128	"	74 87	24 99	
	131	"	74 87	25 00	
	133	"	74 90	25 02	
	135	"	74 91		
	139	"	74 92		
	140	"	74 90		

1949	No	Description	Per Cent C	Per Cent N
8/4	144	Michael Ingot	74 92	
8/5	144	Michael Ingot	74 92	
	146	"	74 85	25 07
	148	"	74 88	25 04
	151	"	74 93	
	155	"	74 84	
	160	"	74 87	
8/8	159	"	74 85	
	166	"	74 88	25 12
	168	"	74 85	25 00
	179	"	74 82	
	180	"	74 86	
	184	"	74 87	
8/9	171	"	74 89	
	188	"	74 92	
	193	"	74 91	
	195	"	74 88	
	199	"	74 89	
	200	"	74 86	
	204	"	74 82	
8/10	205	"	74 89	
	209	"	74 97	
	210	"	75 09	
	214	"	74 89	
	215	"	74 82	
	219	"	74 85	
	220	"	74 84	
	224	"	74 86	
8/11	225	"	74 83	
	229	"		
	230	"	74 84	

1949	No	Description	Per Cent Co	Per Cent Ni
8/11	234	Ni Engrat	74 88	
	235	"	74 90	
	239	"	74 89	
	240	"	74 87	
	244	"	74 87	
8/12	245	"	74 84	
	249	"	74 85	
	250	"	74 88	
	254	"	74 83	
	255	"	74 80	
	259	"	74 83	
	260	"	74 88	
	264	"	74 82	
8/15	265	"	74 88	
	269	"	74 84	
	270	"	74 84	
	274	"	74 84	
	275	"	74 85	
	279	"	74 89	
	280	"	74 83	
	284	"	74 89	
8/16	286	"	74 83	
	288	"	74 89	
	291	"	74 86	
	293	"	74 84	
	295	"	74 80	
	299	"	74 82	
	300	"	74 86	
	304	"	74 83	

1949	No	Description	Per Cent Copper	Per Cent Nickel
8/7	306	Nickel Ingot	74 83	
	308	"	74 89	
	311	"	74 82	
	313	"	74 82	
	315	"	74 85	
	319	"	74 84	
	320	"	74 88	
	324	"	74 88	
8/18	326	"	74 76	
	328	"	74 81	
	331	"	74 67	
	333	"	74 58	
	335	"	74 80	
	339	"	74 98	
	340	"	74 89	
	344	"	74 89	
9/19	346	"	74 86	
	348	"	74 89	
	351	"	74 91	
	353	"	74 87	
	355	"	74 91	
	359	"	74 86	
	360	"	74 89	
	364	"	74 89	
8/21	366	"	74 93	
	368	"	74 86	
	371	"	74 74	
	373	"	74 86	
	375	"	74 89	
	379	"	74 88	

1949	No	Description	PerCent Co	PerCent N.
8/21	380	Widest Ingot	74 88	
	384	"	74 88	
8/22	386	"	74 87	
	388	"	74 91	
	391	"	74 86	
	393	"	74 88	
	395	"	74 82	
	399	"	74 86	
	400	"	74 92	
	404	"	74 92	
8/23	406	"	74 90	
	408	"	74 91	
	411	"	74 90	
	413	"	74 91	
	415	"	74 91	
	419	"	74 92	
	420	"	74 84	
	424	"	74 98	
8/24	426	"	74 91	
	428	"	74 92	
	431	"	74 98	
	433	"	74 93	
	435	"	74 89	
	439	"	74 84	
	440	"	74 88	
	444	"	74 85	
8/25	446	"	74 88	
	448	"	74 90	
	451	"	74 90	
	453	"	74 88	

1949	No	Description	Per Cent C	Per Cent N
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8/25	455	Nickel Ingot	74 88	
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	459	"	74 86	
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	460	"	74 85	
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	464	"	74 93	
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8/29	466	"	74 89	
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	486	"	74 93	
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8/30	511	"	74 91	
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	525	"	74 90	
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8/31	545	"	74 94	
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	570	"	74 92	
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9/8	585	"	74 80	
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	605	"	74 91	
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9/9	625	"	74 92	
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	644	"	74 98	
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9/13	669	"	74 89	
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	684	"	74 86	
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9/16	724	"	74 90	
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	745	"	74 92	
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9/20	764	"	75 05	
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	779	"	74 93	
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	4	Bronze Ingot	95 45	
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	25	"	95 37	
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9/22	45	"	95 19	
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	65	"	95 27	
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	794	Nickel Ingot	74 89	
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	809	"	74 90	
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9/26	824	"	74 87	
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	839	"	75 03	
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	87	Bronze Ingot	95 18	
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1949	No	Description	Per Cent Cu	Per Cent Ni
$\frac{7}{28}$	854	Nickel Ingot	74 89	
	869	"	74 97	
	155	Bronze Ingot	95 42	
$\frac{25}{31}$	195	"	95 27	
$\frac{10}{3}$	235	"	95 32	
	294	"	95 32	
	899	Nickel Ingot	74 83	
$\frac{10}{5}$	885	"	74 37	
	929	"	74 95	
	935	"	74 92	
	337	Bronze Ingot	95 06	
	367	"	95 13	
$\frac{10}{12}$	428	"	95 20	
	457	"	95 34	
	488	"	95 20	
	956	Nickel Ingot	75 00	
	975	"	74 87	
$\frac{10}{21}$	1044	"	74 93	
	1055	"	74 96	
	773	Bronze Ingot	95 13	
	814	"	95 15	
$\frac{10}{27}$	890	"	95 11	
	930	"	95 16	
$\frac{10}{31}$	974	"	95 13	
	1010	"	95 15	
$\frac{05}{5}$	1048	"	95 10	
$\frac{11}{4}$	1086	"	95 17	
	1124	"	95 11	
	1176	"	95 13	

1949	No	Description	Per Cent Cu	Per Cent Ni	
"/8	1212	Bronze Ingot	95 08		
	1256	"	95 15		
	1288	"	95 15		
"/5	1324	"	95 04		
	1373	"	95 06		
	1415	"	95 04		
"/17	1433	"	95 10		
	1476	"	95 15		
	1580	"	95 09		
"/21	1539	"	95 00		
	1579	"	95 09		
"/23	1619	"	95 08		
	1659	"	95 12		
"/29	1699	"	95 04		
<u>Nov</u>	1739	"	95 03		
"/1	1780	"	95 09		
	1819	"	95 09		
"/5	1859	"	95 09		
	1899	"	95 07		
"/7	1929	"	95 05		
	1959	"	95 05		
"/9	1989	"	94 99		
	2019	"	95 02		
"/22	2079	"	95 12		
	2104	"	95 13		
	2124	"	95 08		
<u>Dec</u>	2144	"	95 01		
"/30	1079	Nickel Ingot	73 75		
	1080	"	74 83	24 71	1.08 Ag .21 Mn .26 Fe
	1081	"	73 72	24 95	1.08 Ag .21 Mn .19 Fe
			74 80	25 04	1.08 Ag .21 Mn .19 Fe
			73 72		
			74 80		

all residual metal from 3
samples used to determine
Ag & Mn

2.630 Million 54 Coins Made 1950 Denver

1950	No	Description	Per Cent Co	Per Cent Ni
1/5	2284	Bronze Ingot	95 01	
	2324	"	95 00	
	2364	"	94 98	
1/9	2374	"	94 99	
	2404	"	94 97	
1/10	3 Nickel Coins received from Mr Phillipps; cleaned & returned see report 1/10/50			
1/12	2444	Bronze Ingot	94 99	
	2464	"	95 01	
1/16	2499	"	94 92	
	2534	"	95 02	
1/24	2603	"	95 07	
	2641	"	95 15	
1/31	2678	"	95 14	
<u>Sum</u>	2718	"	95 16	
2/3	2758	"	94 98	
	2798	"	95 21	
2/13	2838	"	95 12	
	2878	"	95 09	
2/15	2918	"	95 12	
	2943	"	95 13	
2/23	2983	"	95 15	
	3023	"	95 19	
2/28	3043	"	95 07	
	3063	"	95 11	
<u>11</u>	3083	"	95 11	
3/3	3103	"	95 12	
	3123	"	95 08	
3/9	3143	"	95 13	
	3163	"	95 15	
3/14	3183	"	95 19	

1950	No	Description	Pct Cent C	Pct Cent N
3/14	3223	Bronze Ingot	95 22	
3/16	3223	"	95 07	
	3243	"	95 05	
3/20	3263	"	95 08	
	3283	"	95 14	
	3303	"	94 98	
3/23	3323	"	95 02	
	3343	"	95 16	
	3363	"	95 07	
3/28	3383	"	95 17	
	3403	"	95 09	
	3423	"	95 09	
3/31	3443	"	95 13	
	3463	"	95 10	
<u>Mar</u>	3483	"	95 06	
4/5	3503	"	95 07	
	3523	"	95 11	
	3543	"	95 05	
4/10	3563	"	94 98	
	3583	"	95 15	
	3603	"	95 03	
4/13	3623	"	95 09	
	3663	"	95 13	
4/18	3683	"	95 12	
	3703	"	95 15	
	3723	"	95 07	
4/21	3743	"	95 06	
	3763	"	95 19	
	3783	"	95 04	
4/26	3803	"	95 09	

1950	No	Description	Pct Cent / Co	Pct Cent / N.
4/26	3823	Bronze Ingot	95 18	
Apr	3843	"	95 02	
5/1	3863	"	95 07	
	3883	"	95 17	
	3903	"	95 04	
5/4	3923	"	95 15	
	3943	"	95 15	
	3963	"	95 03	
5/11	4003	"	95 03	
	4023	"	95 09	
	1086	Nickel Ingot	74 84	
	1091	"	74 89	
5/5	1096	"	74 89	
	4043	Bronze Ingot	95 08	
	4066	"	95 12	
5/22	1111	Nickel Ingot	74 89	
	1121	"	74 88	
	1121	"	74 87	
	1141	"	74 62	
	1151	"	74 82	
	1161	"	74 80	
5/25	1181	"	74 78	
	1200	"	74 80	
	1238	"	74 82	
May	4098	Bronze Ingot	95 12	
6/8	1278	Nickel Ingot	74 60	
	1298	"	74 60	
	1318	"	74 76	
	1338	"	74 86	
	1358	"	74 83	

Year 1950

~~#1280~~ 6/9/50 Cu 74.85 NiFe 25.03

Total

1/3/50 1079-1081 ²¹

5/11/50 1086, ²⁴1091, ²¹1096

5/22/50 ²⁴1111, 1121, 1131,
1141, 1151, 1161,

5/25/50 1181, 1200, 1238,

6/7/50 1278, 1298, 1318,
1338, 1358, 1364,

8/31/50 1380

302 Ingot melts

22 " Assays

Assay:

Cu

²¹ Hi 74.89

⁴ Lo 73.72 also 1.08 Ag, 0.21 mm, 0.21 Fe

1950	No	Description	Per Cent Cu	Per Cent Ni
	1364	Nickel Ingot	74 78	
	1950	Fiscal year 1951		
8/31	3	Brass Ingot	95 02	
	21		95 09	
	41		95 09	
	61		95 12	
	81		95 15	
	101		95 20	
	121		94 99	
	141		95 08	
	161		94 89	
	181		95 02	
	201		95 13	
	221		95 04	
	241		95 07	
Aug	1380	Nickel Ingot	74 85	25 03
9/1	261	Brass Ingot	95 06	
	281	"	95 01	
9/7	301	"	95 05	
	321	"	95 05	
9/8	341	"	95 14	
	361	"	95 04	
9/12	381	"	95 04	
	401	"	95 04	
9/14	421	"	95 08	
	441	"	95 03	
9/18	461	"	95 09	
	481	"	95 04	

1950	No	Description	Per Cent C	Per Cent N	Other
9/20	501	Bronze Ingot	95 06		
	541	"	95 08		
9/22	581	"	95 11		
	621	"	95 07		
9/26	661	"	95 09		
9/27	730	"	95 11		
10/2	829	"	95 06		
	924	"	95 05		
	1031	"	95 12		
	1133	"	95 16		
	1239	"	95 20		
10/4	1346	"	95 09		
	1455	"	95 06		
10/10	1564	"	95 10		
	1671	"	95 11		
	1779	"	95 09		
	1879	"	95 13		
	1985	"	95 07		
10/17	2143	"	95 09		
	2251	"	95 12		
10/19	2359	"	95 06		
	2467	"	95 12		
	2575	"	95 10		
10/24	2683	"	95 00		
	2791	"	95 11		
10/25	2899	"	95 04		
	3007	"	95 10		
10/26	3115	"	95 16		
	3223	"	95 07		
10/30	3331	"	95 09		

1950	No.	Description	Per Cent Cu	Per Cent Al.	other
¹⁰ / ₃₀	3439	Bronze Ingot	95 08		
	3547	"	95 14		
¹⁰ / ₃₁	3652	"	95 05		
Cct	3760	"	95 10		
¹¹ / ₃	3868	"	95 06		
	3976	"	95 11		
¹¹ / ₆	4084	"	95 05		
	4192	"	95 03		
¹¹ / ₈	4300	"	95 08		
	4397	"	95 09		
¹¹ / ₁₃	4505	"	95 10		
	4600	"	95 05		
	4708	"	95 01		
¹¹ / ₅	4816	"	95 08		
	4924	"	95 10		
¹¹ / ₁₇	5032	"	95 09		
	5140	"	95 07		
¹¹ / ₂₀	5248	"	95 07		
	5350	"	95 05		
¹¹ / ₂₂	5452	"	95 02		
	5554	"	95 07		
¹¹ / ₂₇	5656	"	95 13		
	5710	"	95 11		
¹¹ / ₂₈	5764	"	95 13		
	5818	"	95 12		
¹¹ / ₃₀	5872	"	95 07		
Nw	5926	"	95 06		
¹² / ₄	5980	"	95 09		
	6007	"	95 10		
	6034	"	95 09		

1950	No	Description	Per Cent Cu	Per Cent Ni	Other
¹² / ₆	6061	Bronze Ingot	95 03		
	6088	"	95 14		
¹² / ₈	6115	"	95 08		
	6142	"	95 12		
¹² / ₁₁	6169	"	95 12		
	6196	"	95 10		
¹² / ₁₃	6223	"	95 09		
	6250	"	95 21		
¹² / ₁₅	6277	"	95 20		
	6304	"	95 17		
¹² / ₂₆	6331	"	95 23		
	6358	"	95 21		
	6385	"	95 12		
	64 12	"	95 08		
¹² / ₂₁	6439	"	95 17		
	6464	"	95 18		
¹² / ₂₈	6491	"	95 20		
	6531	"	95 19		
¹² / ₂₉	6571	"	95 19		
<u>Dec</u>	6611	"	95 20		
¹ / _{4/51}	6651	"	95 21		
	6691	"	95 27		
¹ / ₈	6731	"	95 16		
	6771	"	95 16		
¹ / ₁₀	6811	"	95 18		
	6846	"	95 16		
¹ / ₂	6886	"	95 16		
	6926	"	95 20		
¹ / ₁₅	6966	"	95 20		
	7006	"	95 17		

1951	No	Description	PerCent Co	PerCent Ni	other
1/17	7046	Brnze Ingot	95 22		
	7086	"	95 18		
1/19	7126	"	95 14		
	7166	"	95 16		
1/23	7206	"	95 19		
1/25	7246	"	95 19		
	7286	"	95 15		
1/29	7326	"	95 16		
	7366	"	95 04		
1/30	7406	"	95 12		
<u>Jan</u>	7446	"	95 14		
2/1	7486	"	95 08		
	7526	"	95 12		
2/6	7566	"	95 18		
	7606	"	95 17		
2/8	7646	"	95 14		
	7686	"	95 12		
2/14	7726	"	95 12		
	7766	"	95 15		
2/15	7804	"	95 05		
	7844	"	95 09		
	7884	"	95 19		
2/19	7924	"	95 19		
	7964	"	95 17		
2/21	8004	"	95 16		
	8044	"	95 12		
2/23	8084	"	95 14		
	8124	"	95 12		
3/1	8164	"	95 09		
	8204	"	95 14		

1951	No	Description	Per Cent Cu	Per Cent Ni	Other
$\frac{3}{5}$	8244	Bronze Ingot	95 12		
	8284	"	95 11		
$\frac{3}{6}$	8324	"	95 04		
	8364	"	95 11		
$\frac{2}{7}$	8404	"	95 19		
$\frac{3}{8}$	8444	"	95 18		
	8484	"	95 11		
$\frac{3}{13}$	8524	"	95 15		
	8563	"	95 08		
$\frac{3}{14}$	8603	"	95 16		
	8643	"	95 10		
$\frac{3}{16}$	8683	"	95 14		
	8723	"	95 15		
$\frac{3}{21}$	8763	"	95 13		
	8803	"	95 12		
$\frac{3}{22}$	8843	"	95 01		
$\frac{3}{23}$	8883	"	95 09		
$\frac{3}{26}$	8923	"	95 08		
$\frac{3}{27}$	8963	"	95 01		
$\frac{3}{28}$	9003	"	95 06		
	9043	"	95 08		
$\frac{3}{30}$	9103	"	95 07		
<u>May</u>	9163	"	95 07		
$\frac{4}{3}$	9223	"	95 01		
	1	Nickel Ingot	74 74	24 82	
$\frac{4}{4}$	9243	Bronze "	95 15		
$\frac{4}{5}$	9263	"	95 17		
	6	Nickel Ingot	73 47	24 15	
	15	"	74 69	24 90	
$\frac{4}{6}$	22	"	74 71	24 86	

1951	No	Description	Per Cent C	Per Cent N	Other
4/6	9283	Bronze Ingot	95 17		
4/9	30	Nickel "	74 76	24 86	
4/10	9303	Bronze "	95 13		
	9363	" "	95 05		
4/11	9403	" "	95 10		
4/12	9443	" "	95 13		
4/16	9483	" "	95 11		
	9523	" "	95 06		
4/18	9563	" "	95 03		
	9603	" "	95 08		
4/20	9643	" "	95 06		
	9683	" "	95 04		
4/24	9704	" "	95 15		
	9744	" "	95 10		
4/27	9784	" "	95 09		
	9824	" "	95 08		
4/29	9864	" "	95 10		
	9904	" "	95 04		
5/2	9944	" "	95 17		
	9974	" "	95 08		
5/4	10014	" "	95 14		
	10054	" "	95 01		
5/8	10094	" "	95 13		
	10134	" "	95 10		
5/11	10174	" "	95 08		
	10214	" "	95 02		
5/15	10254	" "	95 07		
	10296	" "	95 02		
5/17	10314	" "	95 10		
	10336	" "	94 98		

1951	No	Description	Per Cent Cu	Per Cent Ni	Other
5/22	10354	Brongel Injet	95 07		
	10374	" "	95 10		
5/23	10394	" "	95 16		
	10424	" "	95 09		
5/25	10454	" "	95 13		
	10484	" "	95 09		
5/31	10516	"	95 01		
	10544	"	94 86		
	10604	"	95 04		
	10664	"	94 97		
6/4	10719	"	95 08		
	10767	"	95 10		
6/7	10792	"	95 03		
	10816	"	94 99		
6/8	10841	"	95 06		
	10866	"	95 02		
6/12	10891	"	95 04		
	10906	"	95 04		
6/13	11004	"	95 07		
	11042	"	95 08		
6/15	11080	"	95 15		
	11118	"	95 04		
6/20	11156	"	94 96		
	11231	"	94 96		
	11306	"	95 10		
	11390	"	95 06		
6/21	11490	"	94 98		
6/25	11578	"	95 13		
	11660	"	94 99		
6/26	11760	"	94 90		

1951	No	Description	Per Cent C ₀	Per Cent N _i
4/26	11860	Brongze	95 02	
7/3/51	1	Brongze Ingot	95 10	
	41	"	95 04	
7/6	81	"	94 90	
	121	"	95 06	
7/10	181	"	95 21	
	209	"	95 16	
7/12	265	"	95 16	
	319	"	95 15	
7/16	373	"	95 10	
	485	"	95 08	
7/18	539	"	95 10	
	593	"	95 12	
7/20	660	"	95 07	
	720	"	95 17	
7/23	787	"	95 11	
	854	"	95 02	
7/25	921	"	95 07	
	988	"	95 07	
7/27	1055	"	95 11	
	1122	"	95 12	
7/30	1189	"	95 09	
July	1268	"	95 03	
8/1	1348	"	95 11	
	1426	"	95 07	
8/3	1499	"	95 08	
	1579	"	95 11	
8/7	1659	"	95 14	
	1724	"	95 06	

1951	No	Description	Per Cent C	Per Cent N.
8/9	1804	Bronze Ingot	95 13	
	1878	"	95 13	
8/13	1973	"	95 11	
	2081	"	95 12	
8/15	2148	"	95 15	
	2215	"	95 09	
8/17	2282	"	95 15	
	2349	"	95 12	
8/21	2416	"	95 05	
	2476	"	95 08	
8/23	2529	"	95 05	
	2589	"	95 06	
8/27	2649	"	95 13	
	2709	"	95 09	
8/29	2769	"	95 15	
	2829	"	95 07	
8/31	2889	"	95 06	
<u>Aug</u>	2949	"	95 16	
9/5	3009	"	95 05	
	3069	"	95 13	
9/7	3126	"	95 13	
	3184	"	95 09	
9/11	3246	"	95 08	
	3301	"	95 08	
9/13	3361	"	95 12	
	3421	"	95 09	
9/17	3481	"	95 08	
	3541	"	94 99	
9/19	3599	"	95 09	
	3659	"	95 06	

1951	No	Description	PerCent Co	PerCent Ni
9/21	3719	Bronze Ingot	95 06	
	3779	"	95 07	
9/24	3839	"	95 07	
	3899	"	95 13	
9/27	3959	"	95 06	
Sept	4014	"	95 11	
10/1	4065	"	95 07	
	4125	"	95 11	
10/3	4215	"	95 26	
	4305	"	95 13	
10/8	4395	"	95 11	
	4485	"	95 17	
10/9	4575	"	95 10	
	4665	"	95 06	
10/11	4765	"	95 18	
	4875	"	95 15	
10/15	4995	"	95 12	
	5115	"	95 18	
	5235	"	95 13	
10/17	5355	"	95 11	
	5475	"	95 14	
10/19	5595	"	95 16	
	5715	"	95 09	
10/22	5835	"	95 14	
	5955	"	95 10	
10/24	6075	"	95 13	
	6195	"	95 06	
10/25	6315	"	95 08	
10/26	6435	"	95 09	
10/29	6555	"	95 09	

1951	No	Description	Per Cent Co	Per Cent Ni
10/29	6675	Bronze Ingot	95 20	
10/30	6765	"	95 02	
10/31	6845	"	95 04	
11/1	6935	"	95 17	
11/2	7025	"	95 11	
11/5	7115	"	95 07	
	7205	"	95 10	
11/6	7295	"	95 15	
11/7	7385	"	95 12	
11/8	7475	"	95 12	
11/9	7565	"	95 06	
11/13	7655	"	95 14	
	7745	"	95 08	
11/14	7835	"	95 12	
11/15	7925	"	95 06	
11/16	8015	"	95 09	
11/19	8105	"	95 05	
	8195	"	95 15	
11/20	8285	"	95 08	
11/21	8375	"	95 15	
11/23	8465	"	95 18	
11/26	8555	"	95 08	
	8645	"	95 13	
11/27	8735	"	95 12	
11/28	8825	"	95 10	
11/29	8915	"	95 13	
11/30	8995	"	95 12	
12/3	9077	"	95 18	
	9167	"	95 11	
12/4	9257	"	95 14	

1951	No	Description	Per Cent C	Per Cent N
12/5	9347	Bronze Ingot	95 16	
12/6	9427	"	95 10	
12/7	9504	"	95 10	
12/10	9589	"	95 08	
	9669	"	95 09	
12/11	9754	"	95 09	
12/12	9844	"	95 13	
12/13	9934	"	95 19	
12/14	9994	"	95 17	
12/17	10054	"	95 12	
	10114	"	95 08	
12/18	10174	"	95 15	
12/19	10234	"	95 07	
12/20	10294	"	95 13	
1/2/52	10319	"	95 13	
1/3	10409	"	95 03	
1/4	10499	"	95 05	
1/5	10589	"	95 04	
1/7	10679	"	95 06	
1/8	10769	"	95 17	
1/9	10859	"	95 15	
1/10	10949	"	95 04	
1/11	11039	"	95 12	
1/14	11129	"	94 91	
1/15	11214	"	95 08	
1/16	11304	"	95 03	
1/17	11394	"	95 04	
1/18	11484	"	95 28	
1/21	11574	"	95 09	
1/22	11664	"	95 19	

1952	No	Description	Per Cent Co	Per Cent N.
1/23	11754	Bronze Ingot	⑦ 95 23	
1/24	11844	"	95 25	
1/25	11920	"	95 07	
1/28	11994	"	95 07	
1/29	12084	"	② 95 16	
1/30	12174	"	95 17	
1/31	12264	"	②③ 95 11	
2/1	12344	"	95 13	
2/4	12424	"	95 21	
2/5	12504	"	95 13	
2/6	12589	"	95 11	
2/7	12674	"	⑤ 95 07	
2/8	12754	"	95 09	
2/8	12839	"	95 10	
2/12	12939	"	95 01	
2/13	13036	"	95 12	
2/14	13136	"	⑧ 95 22	
2/15	13236	"	95 00	
2/16	13333	"	95 16	
2/19	13433	"	95 09	
2/20	13533	"	95 14	
2/25	13733	"	⑫ 95 05	
2/26	13833	"	95 09	
2/27	13933	"	95 14	
2/28	14032	"	95 11	
2/29	14133	"	⑭ 95 17	
3/3	14229	"	95 16	
3/4	14280	"	⑬ 95 08	
3/5	14330	"	95 16	
3/6	14380	"	95 15	

1952	No	Description	Per Cent Cu	Per Cent Ni
2/1	14430	Bronze Ingot ⑤	95 16	
3/6	14480	"	95 20	
3/11	14530	"	95 23	
3/12	14580	"	95 21	
3/13	14630	"	95 17	
3/14	14680	" ⑩	95 15	
3/17	14730	"	95 18	
3/18	14780	"	95 15	
3/19	14830	"	95 13	
3/20	14875	"	95 08	
3/21	14920	" ⑮	95 17	
3/24	14959	"	95 14	
3/25	15011	"	95 17	
3/26	15060	"	95 09	
3/27	15105	"	95 19	
3/28	15155	"	95 15	
3/31	15184	" ②	95 08	
4/1	15261	"	95 13	
4/2	15301	"	95 08	
4/3	15331	"	95 15	
	20	Nickel Ingot	74 82	25 06
4/4	47	"	74 82	24 92
	15425	Bronze Ingot	95 11	
4/7	15485	"	95 16	
	82	Nickel Ingot	74 87	25 03
4/8	135	" ④	74 82	
	15545	Bronze Ingot ⑥	94 97	
4/9	15603	"	95 15	
	171	Nickel Ingot	74 90	24 97
4/10	207	"	74 93	25 04

1952	No	Description	Per Cent C	Per Cent Ni
4/0	15665	Bronze Ingot	95 15 (8)	
4/11	15725	"	95 13	
	243	Nickel Ingot	74 87	25 09
4/14	276	" (8)	74 85	25 02
	15781	Bronze Ingot (10)	94 90	
4/15	15841	"	95 12	
	312	Nickel Ingot	74 87	24 98
4/16	348	"	74 88	25 02
	15901	Bronze Ingot	94 99	
4/17	15962	"	95 15	
	384	Nickel Ingot	75 00	24 68
4/18	420	" (12)	74 86	25 08
	16021	Bronze Ingot (14)	95 08	
4/21	16082	"	95 04	
	456	Nickel Ingot	74 81	25 08
4/22	492	"	74 82	25 06
	16134	Bronze Ingot	95 12	
4/23	16194	" (17)	95 16	
	526	Nickel Ingot (15)	74 82	
4/24	562	"	74 85	25 07
	16244	Bronze Ingot	95 15	
4/25	16304	"	95 34	
	598	Nickel Ingot	74 75	25 11
4/28	645	"	74 82	25 07
	16344	Bronze Ingot (20)	95 16	
4/29	16384	"	95 02	
	692	Nickel Ingot	74 72	24 99
4/30	739	" (20)	74 74	24 98
	16424	Bronze Ingot (22)	95 06	

1952	No	Description	Per Cent Cu	Per Cent Ni
5/1	16464	Bronze Ingot	95 20	
	786	Nickel "	74 77	25 08
5/5	16504	Bronze "	95 09	
	16544	" "	95 09	
	837	Nickel "	74 77	24 99
	891	" "	74 78	24 98
5/6	16584	Bronze "	95 11	
5/7	16624	" "	95 19	
	954	Nickel "	74 77	24 99
5/8	16664	Bronze "	95 06	
5/12	16704	" "	95 13	
	16744	" "	95 07	
5/14	16784	" "	95 16	
	16824	" "	95 11	
5/16	16864	" "	94 96	
	16904	" "	95 09	
5/21	16944	" "	95 07	
	16984	" "	95 14	
5/2	17036	" "	95 12	
	17054	" "	95 07	

End 1952

Fiscal 1953

1952	No	Description	Per Cent Cu	Per Cent Ni
8/8	30	Bronze Ingot	95 07	
	81	"	95 02	
8/14	241	"	95 03	
	321	"	95 06	
8/18	401	"	95 00	
	501	"	95 07	
8/21	561	"	95 ⁰⁵ 00	
	4	Nickel Ingot	74 84	25 00
	37	"	74 90	
	621	Bronze Ingot	95 32	
8/22	71	Nickel Ingot	74 88	
	107	"	74 92	
	143	"	74 86	
	681	Bronze Ingot	95 06	
	741	"	95 03	
9/3	1241	"	95 04	
	1376	"	95 10	
9/8	1445	"	95 00	
	1646	"	95 03	
	1781	"	95 10	
	251	Nickel Ingot	74 69	
	256	"	74 72	
9/9	1916	Bronze Ingot	95 09	
9/10	2056	"	95 02	
	262	Nickel Ingot	74 87	
	263	"	74 87	
	264	"	74 92	
	265	"	74 81	
	266	"	74 93	
	267	"	74 93	

• 07898 Ag

• 0792% Ag

1952	No	Description	Per Cent Cu	Per Cent Ni
9/10	268	Nickel Ingot	74 82	
	269	"	74 84	
	270	"	74 92	
9/12	2192	Bronze Ingot	95 04	
	2327	"	95 08	
9/15	2462	"	95 07	
9/16	2604	"	95 04	
9/17	2746	"	95 08	
9/18	2888	"	95 02	
9/19	3030	"	95 08	
9/22	3165	"	95 02	
9/23	3307	"	95 05	
9/24	3449	"	95 08	
9/26	3584	"	95 08	
9/29	3854	"	95 11	
9/30	3996	"	95 14	
10/1	4138	"	95 01	
10/6	4415	"	95 09	
	4550	"	95 05	
10/7	4692	"	94 99	
10/9	4834	"	94 98	
10/10	4969	"	95 08	
	5104	"	95 08	
10/13	5239	"	95 11	
	5360	"	95 05	
10/14	5475	"	95 10	
10/15	5590	"	95 09	
10/16	5705	"	95 11	
10/17	5820	"	95 09	
10/21	5935	"	95 10	

1952	No	Description	Per Cent Cu	Per Cent Ni
¹⁰ / ₂₁	6077	Bronze Ingot	95 10	
¹⁰ / ₂₂	6212	"	95 04	
¹⁰ / ₂₃	6347	"	95 10	
¹⁰ / ₂₄	6489	"	95 08	
¹⁰ / ₂₇	6624	"	95 07	
¹⁰ / ₂₈	6764	"	95 10	
¹⁰ / ₂₉	6908	"	94 98	
¹⁰ / ₃₀	7048	"	95 01	
¹⁰ / ₃₁	7183	"	95 11	
¹¹ / ₃	7318	"	95 01	
	7438	"	95 20	
¹¹ / ₄	7580	"	95 03	
¹¹ / ₆	7680	"	95 07	
	7822	"	95 03	
¹¹ / ₇	7957	"	95 06	
¹¹ / ₁₂	8092	"	95 08	
	8234	"	95 01	
¹¹ / ₁₃	8376	"	95 06	
¹¹ / ₁₄	8518	"	95 05	
¹¹ / ₁₇	8653	"	95 03	
	8761	"	95 06	
¹¹ / ₁₉	8876	"	95 07	
	8984	"	95 07	
¹¹ / ₂₀	9106	"	95 14	
¹¹ / ₂₁	9221	"	95 09	
¹¹ / ₂₄	9336	"	95 12	
¹¹ / ₂₅	9478	"	95 09	
¹¹ / ₂₆	9520	"	95 10	
¹² / ₁	9890	"	95 07	
	9998	"	95 10	

1952	No	Description	Per Cent Cu	Per Cent Ni
12/8	10573	Bronze Ingot	95 10	
	10681	"	94 97	
12/10	10796	"	94 98	
	10911	"	95 05	
12/11	11256	"	95 13	
	11364	"	95 10	
	11479	"	95 05	
12/18	11594	"	95 14	
	11709	"	95 15	
12/24	11824	"	95 16	
	12127	"	95 06	
	12191	"	95 16	
12/30	12311	"	95 11	
12/31	12391	"	95 11	
1/7/53	12461	"	95 10	
	12541	"	95 08	
	12621	"	95 12	
1/9	12701	"	95 11	
	12772	"	95 12	
1/12	12852	"	95 09	
1/13	12932	"	95 06	
1/14	13012	"	95 08	
1/15	13092	"	95 11	
1/16	13172	"	95 14	
1/19	13252	"	95 15	
1/23	13462	"	95 10	
	13532	"	95 07	
1/26	13602	"	95 13	

1953	No	Description	Per Cent Co	Per Cent Ni
3/6	15848	Bronze Ingot	94 98	
	272	Nickel "	74 92	
	288	"	74 81	
3/9	342	"	74 91	
	15919	Bronze Ingot	95 17	
3/10	15999	"	95 20	
	378	Nickel Ingot	74 85	
3/11	414	"	74 86	
	16079	Bronze Ingot	95 18	
3/12	16149	"	95 16	
	450	Nickel Ingot	74 82	
3/16	522	"	74 89	
	16319	Bronze Ingot	95 22	
3/17	16399	"	95 19	
	558	Nickel Ingot	74 87	
3/18	596	"	74 94	
	16479	Bronze Ingot	95 23	
3/19	16559	"	95 18	
	630	Nickel Ingot	74 91	
3/23	648	"	74 90	
	16659	Bronze Ingot	95 09	
5/5	16712	"	95 08	
	781	Nickel Ingot	74 91	
5/6	852	"	74 86	
	16732	Bronze Ingot	95 10	
5/11	16772	" "	95 10	
	16812	" "	95 11	
	924	Nickel "	74 89	
	996	" "	74 79	

1953	No	Description	Per Cent Cu	Per Cent Ni
5/13	16852	Bronze Ingot	94 98	
	16892	" "	94 97	
	1068	Nickel "	74 89	
	1140	" "	74 75	
5/18	1203	" "	74 76	
	1306	" "	74 86	
	1336	" "	74 93	
	1390	" "	74 73	
	16932	Bronze "	94 95	
	17002	" "	94 92	
	17035	" "	95 06	
	17097	" "	94 92	
5/19	17173	" "	95 13	
	1430	Nickel "	74.82	
5/20	1469	" "	74 76	
	17261	Bronze "	95 06	
	17349	" "	95 01	
	1509	Nickel "	74 81	
5/27	1549	" "	74 85	
	17437	Bronze Ingot	95 11	
	17520	" "	94 97	
	17597	" "	95 01	
5/29	17685	" "	95 00	
	17773	" "	95 10	
	17861	" "	95 06	
6/2	17949	" "	95 09	
	18037	" "	95 02	
6/3	18125	" "	95 11	
6/4	18213	" "	95 10	
6/5	18313	" "	95 07	

1953	No	Description	Per Cent Cu	Per Cent Ni
6/8	18413	Bronze Ingot	95 02	
6/9	18532	"	95 12	
6/10	18651	"	95 03	
6/11	18772	"	95 09	
6/12	18884	"	95 05	

Fiscal 1954

7/7	130	Bronze Ingot	95 07	
7/8	262	"	95 06	
7/9	372	"	95 10	
7/10	482	"	95 07	
7/13	592	"	95 03	
7/14	692	"	95 13	
7/15	812	"	95 07	
7/16	922	"	95 08	
7/17	1032	"	95 06	
7/20	1142	"	95 06	
7/21	1252	"	95 10	
7/22	1362	"	95 07	
7/23	1472	"	95 10	
7/24	1572	"	95 12	
7/27	1673	"	94 99	
7/28	1773	"	95 05	
7/29	1883	"	95 10	
7/30	1983	"	95 08	
7/31	2103	"	95 03	
8/3	2210	"	95 11	
8/4	2298	"	95 19	

1953	No	Description	Per Cent Co	Per Cent Ni
8/5	2386	Bronze Ingot	95 17	
8/6	2474	"	95 12	
8/7	2561	"	95 10	
8/10	2640	"	95 14	
8/11	2738	"	95 17	
8/12	2816	"	95 06	
8/13	2904	"	95 09	
8/14	2992	"	95 11	
8/17	3080	"	95 12	
8/18	3168	"	94 99	
8/19	3256	"	95 11	
8/20	3344	"	95 14	
8/21	3410	"	95 09	
	59	Nickel Ingot	74 89	
8/24	119	"	74 84	
	3476	Bronze Ingot	95 03	
8/25	3542	"	95 12	
	179	Nickel Ingot	74 83	
8/26	239	"	74 83	
	3608	Bronze Ingot	95 00	
8/27	3664	"	95 02	
	299	Nickel Ingot	74 76	
8/28	359	"	74 85	
	3722	Bronze Ingot	94 80	
8/31	3787	"	95 03	
	419	Nickel Ingot	74 76	
9/1	471	"	74 88	
	3853	Bronze Ingot	95 12	
9/2	3930	"	95 11	
	511	Nickel Ingot	74 83	

1953	No	Description	Per Cent Cu	Per Cent Ni
9/3	4029	Bronze Ingot	95 09	
	550	Nickel "	74 89	
9/4	4117	Bronze "	95 17	
	586	Nickel "	74 93	
9/5	626	"	74 88	
	655	"	74 86	
	4205	Bronze Ingot	95 05	
	4304	"	95 11	
	4414	"	95 03	
	4518	"	95 09	
	4628	"	95 07	
	4736	"	95 02	
9/6	4846	"	95 10	
9/17	4956	"	95 14	
9/18	5066	"	95 04	
9/21	5176	"	95 06	
9/22	5286	"	95 31	
9/23	5396	"	95 10	
9/24	5506	"	95 11	
9/25	5616	"	95 13	
9/28	5716	"	95 22	
9/29	5826	"	95 08	
9/30	5936	"	95 17	
10/1	6055	"	94 92	
10/2	6145	"	95 08	
10/5	6255	"	95 06	
10/6	6365	"	95 11	
10/7	6475	"	95 07	
10/8	6585	"	95 05	
10/9	6695	"	95 05	

1953	No	Description	Per Cent C.	Per Cent N.
¹⁰ / ₁₂	6805	Bronze Ingot	95 12	
¹⁰ / ₁₃	6915	"	95 07	
¹⁰ / ₁₄	7025	"	95 08	
¹⁰ / ₁₅	7135	"	95 08	
¹⁰ / ₁₆	7245	"	95 03	
¹⁰ / ₁₉	7355	"	95 09	
¹⁰ / ₂₀	7465	"	95 12	
¹⁰ / ₂₁	7575	"	95 17	
¹⁰ / ₂₂	7685	"	95 17	
¹⁰ / ₂₃	7795	"	95 14	
¹⁰ / ₂₆	7905	"	95 12	
¹⁰ / ₂₇	7993	"	95 03	
	715	Nickel Ingot	74 82	
¹⁰ / ₂₈	755	"	74 87	
	8081	Bronze Ingot	94 99	
¹⁰ / ₂₉	8169	"	95 12	
	795	Nickel Ingot	74 89	
¹⁰ / ₃₀	835	"	74 90	
—	8257	Bronze Ingot	95 12	
¹¹ / ₂	8345	"	95 10	
	875	Nickel Ingot	74 87	
¹¹ / ₃	915	"	74 88	
	8433	Bronze Ingot	95 07	
¹¹ / ₄	8521	"	95 11	
	955	Nickel Ingot	74 94	
¹¹ / ₅	985	"	74 87	
	8609	Bronze Ingot	95 06	
¹¹ / ₆	8697	"	95 13	
	1035	Nickel Ingot	74 85	
¹¹ / ₉	1075	"	74 90	

1953	No	Description	Percent Co	Percent Ni
11/9	8785	Bronze Ingot	95 10	
11/10	8873	"	95 07	
	1115	Nickel Ingot	74 85	
11/12	1155	"	74 90	
	8961	Bronze Ingot	95 08	
11/13	9049	"	95 06	
	1195	Nickel Ingot	74 85	
11/16	1235	"	74 90	
	9137	Bronze Ingot	95 09	
11/17	9225	"	95 13	
	1275	Nickel Ingot	74 76	
11/18	1315	"	74 71	
	9313	Bronze Ingot	95 15	
11/19	9401	"	95 13	
	1355	Nickel Ingot	74 69	
11/20	1395	"	74 76	
	9489	Bronze Ingot	95 11	
11/23	9577	"	95 12	
	1435	Nickel Ingot	74 75	
11/24	1465	"	74 73	
	9676	Bronze Ingot	95 08	
11/25	9786	"	94 89	
	1485	Nickel Ingot	74 73	
11/27	9882	Bronze Ingot	95 09	
11/30	10014	"	95 10	
12/1	10146	"	95 11	
12/2	10234	"	95 11	
12/3	10322	"	95 08	
12/4	10410	"	95 13	
12/7	10498	"	95 04	

1953	No	Description	Per Cent Cu.	Per Cent Ni
12/8	10586	Bronze Ingot	95 17	
12/9	10674	" "	95 10	
12/10	10762	" "	95 04	
12/11	10850	" "	95 16	
12/14	10938	" "	95 04	
12/15	11026	" "	95 09	
12/16	11114	" "	95 08	
12/17	11202	" "	95 06	
12/18	11290	" "	95 04	
12/21	11378	" "	95 04	
12/22	11466	" "	95 03	
12/23	11554	" "	95 09	
12/24	11610	" "	95 01	
12/28	11650	" "	95 08	
12/29	11738	" "	95 06	
12/30	11826	" "	95 05	
1/4/54	11914	" "	95 09	
	11958	" "	95 10	
1/5/	12058	" "	95 05	
	1558	Nickel Ingot	74 75	
1/6	1598	" "	74 64	
	12134	Bronze Ingot	95 08	
1/7	12222	" "	95 02	
	1638	Nickel Ingot	74 72	
1/8	1678	" "	74 70	
	12310	Bronze Ingot	95 04	
1/11	12398	" "	95 06	
	1718	Nickel Ingot	74 75	
1/12	1758	" "	74 80	
	12486	Bronze Ingot	95 07	

1954	No	Description	PerCent C.	PerCent N.
1/13	1798	Nickel Ingot	74 90	
	12574	Bronze Ingot	95 03	
1/14	12662	"	95 07	
	1838	Nickel Ingot	74 83	
1/15	1878	"	74 84	
	12750	Bronze Ingot	95 07	
1/18	12838	"	95 11	
	1918	Nickel Ingot	74 84	
1/19	1958	"	74 85	
	12926	Bronze Ingot	95 08	
1/20	13014	"	95 10	
	1998	Nickel Ingot	74 87	
1/21	2028	"	74 84	
	13113	Bronze Ingot	95 07	
1/22	13211	"	95 08	
	2058	Nickel Ingot	74 81	
1/25	13318	Bronze Ingot	95 14	
1/26	13406	"	95 12	
1/27	13494	"	95 07	
1/28	13582	"	95 10	
4/1	13663	"	95 14	
4/2	13673	"	95 14	
4/5	13695	"	95 06	
	2084	Nickel Ingot	74 81	
4/6	2164	"	74 74	
	13739	Bronze Ingot	95 08	
4/7	13783	"	95 11	
	2244	Nickel Ingot	74 74	
4/8	2324	"	74 77	
	13827	Bronze Ingot	95 07	

1954	No	Description	Per Cent Cu	Per Cent Ni
4/9	13871	Bronze Ingot	95 08	
	2404	Nickel "	74 72	
4/12	13915	Bronze "	95 14	
	2484	Nickel "	74 76	
4/13	2564	"	74 75	
	13959	Bronze Ingot	95 08	
4/14	14003	"	95 05	
	2644	Nickel Ingot	74 72	
4/15	2724	"	74 72	
	14047	Bronze Ingot	95 13	
4/16	14091	"	95 04	
	2804	Nickel Ingot	74 73	
4/19	2884	"	74 77	
	14135	Bronze Ingot	95 13	
4/20	14171	"	95 07	
	2964	Nickel Ingot	74 72	
4/21	3044	"	74 72	
	14215	Bronze Ingot	95 04	
4/22	14281	"	95 15	
	3104	Nickel Ingot	74 80	
4/23	3184	"	74 77	
	14323	Bronze Ingot	95 08	
5/10	14444	"	95 05	
5/11	14488	"	95 06	
5/12	14532	"	95 08	
5/13	14566	"	95 09	
5/14	14654	"	95 10	

Fiscal 1955

1954	No	Description	Cu %	N. %
7/8	33	Bronze Ingot	95 07	
	99	"	94 98	
7/12	165	"	95 04	
	220	"	95 00	
7/13	264	"	94 99	
7/14	308	"	95 03	
7/15	341	"	95 04	
7/16	374	"	95 06	
7/19	397	"	95 12	
7/20	436	"	94 98	
7/21	491	"	95 08	
7/22	546	"	95 05	
7/23	601	"	95 07	
7/26	645	"	95 06	
	21	Nickel Ingot	74 88	
7/27	678	Bronze Ingot	94 96	
	51	Nickel Ingot	74 85	
7/28	81	"	74 77	
	711	Bronze Ingot	94 92	
7/29	744	"	94 97	
	111	Nickel Ingot	74 74	
7/30	141	"	74 82	
	777	Bronze Ingot	95 03	
8/2	810	"	94 98	
	171	Nickel Ingot	74 81	
8/3	201	"	74 82	
	843	Bronze Ingot	95 05	
8/4	876	"	95 01	
	231	Nickel Ingot	74 86	
8/5	261	"	74 82	

1934	No	Description	Cu %	Ni %
8/5	906	Bronze Ingot	95 06	
8/6	939	"	95 10	
	291	Nickel Ingot	74 80	
8/9	321	"	74 74	
	972	Bronze Ingot	94 95	
8/10	1005	"	95 02	
	351	Nickel Ingot	74 75	
8/11	381	"	74 77	
	1038	Bronze Ingot	95 01	
8/12	1071	"	94 98	
	411	Nickel Ingot	74 74	
8/13	441	"	74 73	
	1104	Bronze Ingot	95 04	
8/16	1135	" "	94 91	
	471	Nickel "	74 57	
8/17	501	"	74 73	
	1168	Bronze Ingot	95 04	
8/18	1201	"	94 97	
	531	Nickel Ingot	74 68	
8/19	561	"	74 80	
	1234	Bronze Ingot	95 00	
8/20	1267	"	94 99	
	591	Nickel Ingot	74 79	
8/23	621	" "	74 74	
	1300	Bronze Ingot	94 96	
8/24	1333	"	95 02	
	651	Nickel Ingot	74 85	
8/25	681	"	74 84	
	1366	Bronze Ingot	95 04	
8/26	1399	"	94 96	

1954	No	Description	Cu %	N: %
8/26	711	Nickel Ingot	74 79	
8/27	741	"	74 84	
	1432	Bronze Ingot	95 03	
8/30	1464	"	95 08	
	771	Nickel Ingot	74 85	
8/31	811	"	74 83	
	1487	Bronze Ingot	94 96	
9/1	1509	"	95 04	
	851	Nickel Ingot	74 76	
9/2	891	"	74 75	
	1521	Bronze Ingot	94 95	
9/3	1543	"	94 94	
	931	Nickel Ingot	74 71	
9/7	971	"	74 66	
	1565	Bronze Ingot	94 96	
9/9	1609	"	94 91	
	1051	Nickel Ingot	74 68	
9/10	1091	"	74 84	
	1631	Bronze Ingot	95 05	
9/13	1653	"	95 04	
	1131	Nickel Ingot	74 83	
9/14	1171	"	74 82	
	1675	Bronze Ingot	95 06	
9/15	1697	"	95 01	
	1211	Nickel Ingot	74 89	
9/16	1251	"	74 88	
	1719	Bronze Ingot	94 98	
9/17	1741	"	94 97	
	1291	Nickel Ingot	74 89	
9/20	1331	"	74 89	

954	No	Description	Cu %	Ni %
9/20	1763	Bronze Ingot	95 01	
9/21	1785	"	95 05	
	1371	Nickel Ingot	74 86	
9/22	1411	"	74 86	
	1807	Bronze Ingot	95 13	
9/23	1829	"	95 08	
	1451	Nickel Ingot	74 82	
9/24	1491	"	74 84	
	1851	Bronze Ingot	95 03	
9/27	1873	"	95 05	
	1531	Nickel Ingot	74 81	
9/28	1571	"	74 85	
	1895	Bronze Ingot	95 05	
9/29	1917	"	95 08	
	1611	Nickel Ingot	74 78	
9/30	1651	"	74 69	
	1939	Bronze Ingot	95 05	
10/1	1961	" "	95 06	
	1691	Nickel Ingot	74 64	
10/4	1731	" "	74 64	
	1983	Bronze Ingot	95 06	
10/5	2005	" "	95 02	
	1771	Nickel Ingot	74 71	
10/6	1811	" "	74 72	
	2027	Bronze Ingot	95 10	
10/7	2049	" "	95 09	
	1851	Nickel Ingot	74 69	
10/8	1891	" "	74 63	
	2071	Bronze Ingot	94 97	
10/9	2093	" "	95 04	

1954	No	Description	Cu %	Ni %
10/11	1931	Nickel Ingot	74 67	
10/12	1971	" "	74 64	
	2115	Bronze Ingot	94 93	
10/13	2137	" "	94 96	
	2011	Nickel Ingot	74 67	
10/14	2051	" "	74 66	
	2159	Bronze Ingot	95 08	
10/15	2181	" "	94 98	
	2091	Nickel Ingot	74 73	
10/19	2131	"	74 89	
	2171	"	74 91	
	2203	Bronze Ingot	95 15	
	2225	"	95 19	
10/20	2247	"	95 10	
	2211	Nickel Ingot	74 88	
10/21	2251	"	74 89	
	2269	Bronze Ingot	95 07	
10/22	2291	"	95 09	
	2291	Nickel Ingot	74 86	
60/25	2331	"	74 75	
	2313	Bronze Ingot	94 92	
10/26	2335	"	95 09	
	2371	Nickel Ingot	74 86	
10/27	2411	"	74 84	
	2357	Bronze Ingot	95 09	
10/28	2079	"	95 07	
	2451	Nickel Ingot	74 90	
10/29	2491	"	74 85	
	2401	Bronze Ingot	95 08	

1954	No	Description	Cu %	Ni %
11/1	2531	Nickel Ingot	74 90	
	2423	Copper "	95 12	
"2	2445	"	95 03	
	2571	Nickel Ingot	74 83	
"3	2611	"	74 77	
	2467	Bronze Ingot	95 07	
"4	2489	"	95 02	
	2651	Nickel Ingot	74 76	
"5	2691	"	74 79	
	2511	Bronze Ingot	95 07	
"8	2533	"	95 01	
	2731	Nickel Ingot	74 83	
"9	2771	"	74 79	
	2555	Bronze Ingot	95 01	
"10	2577	"	95 06	
	2811	Nickel Ingot	74 86	
"12	2851	"	74 86	
	2599	Bronze Ingot	95 22	
"15	2621	"	95 10	
	2891	Nickel Ingot	74 82	
"16	2931	"	74 85	
	2643	Bronze Ingot	95 02	
"17	2665	"	95 06	
	2971	Nickel Ingot	74 87	
"18	3011	"	74 83	
	2687	Bronze Ingot	95 06	
"19	2709	"	95 08	
	3051	Nickel Ingot	74 80	
"22	3091	"	74 79	
	2731	Bronze Ingot	95 10	

1954	No	Description	Cu %	Nickel %
"/23	2764	Bronze Ingot	95 13	
	3121	Nickel "	74 84	
"/24	3151	"	74 78	
	2797	Bronze Ingot	95 11	
"/26	2841	"	95 09	
	3181	Nickel Ingot	74 94	
"/29	3211 2885	"	74 74	
	2885	Bronze Ingot	95 12	
"/30	2929	"	95 16	
	3241	Nickel Ingot	74 85	
12/1	3271	"	74 77	
	2973	Bronze Ingot	95 20	
12/2	3017	"	95 13	
	3301	Nickel Ingot	74 84	
12/3	3331	"	74 86	
	3061	Bronze Ingot	95 05	
12/6	3105	"	95 09	
	3361	Nickel Ingot	74 69	
12/7	3391	"	74 74	
	3149	Bronze Ingot	95 18	
12/8	3193	"	95 08	
	3421	Nickel Ingot	74 73	
12/9	3451	"	74 77	
	3237	Bronze Ingot	95 15	
12/10	3281	"	95 17	
	3481	Nickel Ingot	74 83	
12/13	3511	"	74 77	
	3325	Bronze Ingot	95 16	
12/14	3369	"	95 18	
	3541	Nickel Ingot	74 69	

1954	No	Description	Cu %	Ni %
12/10	3413	Bronze Ingot	95 16	
	3571	Nickel Ingot	74 68	
12/16	3601	"	74 46	
	3457	Bronze Ingot	95 07	
12/17	3501	"	95 09	
	3631	Nickel Ingot	74 72	
12/20	3661	"	74 63	
	3545	Bronze Ingot	94 99	
12/21	3589	"	95 10	
	3691	Nickel Ingot	74 67	
12/22	3721	"	74 67	
	3633	Bronze Ingot	95 06	
12/23	3677	"	95 10	
	3751	Nickel Ingot	74 68	
12/27	3705	Bronze Ingot	95 14	
12/28	3782	"	95 01	
12/29	3859	"	95 00	
12/30	3936	"	95 13	
12/31	4013	"	95 04	
1/3/55	4055	"	95 13	
1/4/55	4132	"	95 04	
1/5/55	4209	"	95 11	
1/6	4253	"	95 05	
	3799	Nickel Ingot	74 61	
1/7	3828	"	74 09	
	4297	Bronze Ingot	95 03	
1/10	4341	"	95 01	
	3859	Nickel Ingot	74 67	
1/11	3889	"	74 68	
	4385	Bronze Ingot	95 07	

1955	No	Description	Cu %	Ni %
1/2	3919	Ni Ingot	74 66	
	4429	Bronze Ingot	95 05	
1/4	4517	"	95 05	
	3979	Ni Ingot	74 63	
1/7	4089	"	74 83	
	4561	Bronze Ingot	95 05	
1/8	4605	"	95 01	
	4039	Nickel Ingot	74 86	
1/9	4069	"	74 88	
	4649	Bronze Ingot	95 04	
1/20	4693	"	94 96	
	4099	Nickel Ingot	74 88	
1/21	4129	"	74 86	
	4737	Bronze Ingot	95 05	
1/24	4781	"	95 03	
	4159	Nickel Ingot	74 88	
1/25	4189	"	74 86	
	4825	Bronze Ingot	95 01	
1/26	4869	"	95 03	
	4219	Nickel Ingot	74 84	
1/27	4249	"	74 87	
	4913	Bronze Ingot	95 03	
1/28	4957	"	95 10	
	4279	Nickel Ingot	74 89	
1/31	4309	"	74 84	
	5001	Bronze Ingot	95 ¹³ 14	
2/1	5045	"	95 12	
	4339	Nickel Ingot	74 88	
2/2	4369	"	74 88	
	5089	Bronze Ingot	95 13	

1955	No	Description	Cu %	Ni %
2/3	4399	Nickel Ingot 74 86	74 86	
	5133	Bronze Ingot 95 10	95 10	
2/4	5169	"	95 16	
	4429	Nickel Ingot	74 87	
2/7	4459	"	74 66	
	5203	Bronze Ingot	95 10	
2/8	5247	"	95 10	
	4489	Nickel Ingot	74 76	
2/9	4519	"	74 80	
	5291	Bronze Ingot	95 08	
2/10	5335	"	95 20	
	4549	Nickel Ingot	74 79	
2/11	4579	"	74 77	
	5379	Bronze Ingot	95 03	
2/14	5423	"	95 13	
	4609	Nickel Ingot	74 79	
2/15	4639	"	74 80	
	5467	Bronze Ingot	95 18	
2/16	5511	"	95 11	
	4669	Nickel Ingot	74 77	
2/17	4699	"	74 75	
	5555	Bronze Ingot	95 00	
2/18	5559	"	95 09	
	4729	Nickel Ingot	74 77	
2/21	4759	"	74 83	
	5643	Bronze Ingot	95 07	
2/23	5887	"	95 07	
	4789	Nickel Ingot	74 70	
2/24	4819	"	74 76	
	5720	Bronze Ingot	95 04	

1955	No	Description	Cu %	Ni %
2/25	5753	Bronze Ingot	95 08	
	4849	Nickel Ingot	74 80	
2/28	4879	"	74 81	
	5786	Bronze Ingot	95 10	
3/1	5830	"	94 89	
	4989	Nickel Ingot	74 87	
3/2	4939	"	74 80	
	5874	Bronze Ingot	95 15	
3/3	5918	"	95 12	
	4969	Nickel Ingot	74 98	
3/4	4999	"	74 87	
	5962	Bronze Ingot	95 14	
3/7	6006	"	95 10	
	5029	Nickel Ingot	74 87	
3/8	5059	"	74 89	
	6050	Bronze Ingot	95 18	
3/10	6138	"	95 11	
	5119	Nickel Ingot	74 87	
3/9	5089	"	74 95	
	6094	Bronze Ingot	95 17	
3/11	6182	"	95 10	
	5149	Nickel Ingot	74 86	
3/14	5179	"	74 84	
	6205	Bronze Ingot	95 10	
3/15	6249	"	95 08	
	5209	Nickel Ingot	74 85	
3/16	5239	"	74 82	
	6293	Bronze Ingot	95 03	
3/17	6337	"	95 18	
	5269	Nickel Ingot	74 83	

	No	Description	C. %	N. %
3/18	6381	Bronze Ingot	95 16	
	5299	Nickel Ingot	74 87	
3/21	5329	"	74 88	
	6425	Bronze Ingot	95 19	
3/22	6469	"	95 17	
	5359	Nickel Ingot	74 92	
3/23	5389	"	74 82	
	6513	Bronze Ingot	95 23	
3/24	6557	"	95 15	
	5419	Nickel Ingot	74 90	
3/25	5449	"	74 88	
	6601	Bronze Ingot	95 17	
3/28	6645	"	95 37	
	5479	Nickel Ingot	75 03	
3/29	5509	"	74 90	
	6689	Bronze Ingot	95 17	
3/30	6733	"	95 01	
	5539	Nickel Ingot	74 81	
3/31	5569	"	74 83	
	6777	Bronze Ingot	95 08	
4/1	6821	"	95 09	
	5599	Nickel Ingot	74 85	
4/4	5629	"	74 86	
	6865	Bronze Ingot	95 13	
4/5	6909	"	95 09	
	5659	Nickel Ingot	74 82	
4/6	5689	"	74 86	
	6953	Bronze Ingot	95 10	
4/7	6997	"	95 07	
	5719	Nickel Ingot	74 88	

1955	No	Description	C. %	Nickel %
4/8	7033	Bronze Ingot	94 93	
	5749	Nickel "	74 81	
4/11	5779	"	74 89	
	7077	Bronze Ingot	95 09	
4/12	7110	"	95 08	
	5809	Nickel Ingot	74 96	
4/13	5839	"	74 91	
	7149	Bronze Ingot	95 08	
4/14	7193	"	95 12	
	5869	Nickel Ingot	74 87	
4/15	5899	"	74 91	
	7228	Bronze Ingot	94 96	
4/18	7272	"	95 17	
	5929	Nickel Ingot	74 91	
4/19	5959	"	74 78	
	7316	Bronze Ingot	95 05	
4/20	7360	"	95 01	
	5989	Nickel Ingot	74 89	
4/21	6019	"	74 94	
	7404	Bronze Ingot	95 02	
4/22	7448	"	95 13	
	6049	Nickel Ingot	74 97	
4/25	7492	Bronze Ingot	95 08	
	6079	Nickel Ingot	74 92	
4/26	6109	"	74 90	
	7536	Bronze Ingot	95 03	
4/27	7580	"	95 14	
	6139	Nickel Ingot	74 94	
4/28	6169	"	74 98	
	7624	Bronze Ingot	94 97	

1955	No	Description	Co %	Ni %
4/29	6199	Nickel Ingot	74.97	
—	7668	Bronze Ingot	95.04	
5/2	7712	"	95.09	
	6229	Nickel Ingot	74.98	
5/3	6259	"	74.90	
	7756	Bronze Ingot	95.04	
5/4	7800	"	95.04	
	6289	Nickel Ingot	74.82	
5/5	6319	"	74.77	
	7844	Bronze Ingot	95.05	
5/6	7888	"	95.07	
	6349	Nickel Ingot	74.81	
5/9	6379	"	74.85	
	7932	Bronze Ingot	95.14	
5/10	7976	"	95.15	
	6409	Nickel Ingot	74.88	
5/11	6439	"	74.79	
	8020	Bronze Ingot	95.09	
5/12	8064	"	95.04	
	6469	Nickel Ingot	74.79	
5/13	6499	"	74.83	
	8108	Bronze Ingot	95.07	
5/16	8152	"	95.01	
	6529	Nickel Ingot	74.81	
5/17	6559	"	74.81	
	8196	Bronze Ingot	94.93	
5/18	8240	"	94.89	
	6589	Nickel Ingot	74.79	
5/19	6619	"	74.76	
	8284	Bronze Ingot	95.03	

1955	No	Description	Cu %	Ni %
5/20	6649	Nickel Ingot	74 74	
	8328	Bronze Ingot	95 08	
5/23	8372	"	95 00	
	6679	Nickel Ingot	74 82	
5/24	6709	"	74 81	
	8416	Bronze Ingot	95 02	
5/25	8460	"	94 91	
	6739	Nickel Ingot	74 79	
5/26	6769	"	74 82	
	8504	Bronze Ingot	95 06	
5/27	8517	"	94 94	
	6799	Nickel Ingot	74 60	
5/31	6829	"	74 74	
	8545	Bronze Ingot	94 93	
6/1	8578	"	95 08	
	6859	Nickel Ingot	74 77	
6/2	6889	"	74 74	
	8611	Bronze Ingot	95 02	
6/3	8644	"	95 03	
	6919	Nickel Ingot	74 78	

1955	No	Description	C. %	Ni %
7/5	6	Bronze Ingot	95.16	
	5	Nickel "	74.74	
7/6	21	"	74.72	
	48	Bronze Ingot	95.13	
7/7	114	"	95.11	
	41	Nickel Ingot	74.84	
7/8	61	"	74.82	
	180	Bronze Ingot	95.01	
7/9	242	"	95.00	
	81	Nickel Ingot	74.82	
7/12	101	"	74.72	
	308	Bronze Ingot	95.02	
7/13	374	"	94.99	
	121	Nickel Ingot	74.65	
7/14	141	"	74.91	
	440	Bronze Ingot	95.03	
7/15	582	"	95.01	
	161	Nickel Ingot	74.79	
7/16	181	"	74.74	
	568	Bronze Ingot	95.03	
7/19	634	"	95.09	
	201	Nickel Ingot	74.71	
7/20	221	"	74.66	
	700	Bronze Ingot	95.00	
7/21	766	"	95.08	
	241	Nickel Ingot	74.69	
7/22	261	"	74.75	
	832	Bronze Ingot	95.00	
7/25	878	"	95.06	
	281	Nickel Ingot	74.73	

1955	No	Description	Cu %	Ni %
7/26	964	Bronze Ingot	95 12	
	301	Nickel Ingot	74 77	
7/27	321	"	74 75	
	1030	Bronze Ingot	95 08	
7/28	1085	"	95 01	
	331	Nickel Ingot	74 81	
7/29	341	"	74 74	
	1140	Bronze Ingot	95 07	
8/1	1195	"	95 09	
8/2	1261	"	95 07	
8/3	1327	"	95 15	
8/4	1393	"	95 12	
8/5	1459	"	95 03	
8/8	1525	"	95 10	
8/9	1591	"	95 09	
8/10	1657	"	95 12	
8/11	1723	"	95 01	
8/12	1789	"	95 06	
8/15	1855	"	95 03	
8/16	1921	"	95 02	
8/17	1987	"	95 08	
8/18	2053	"	95 12	
8/19	2119	"	95 12	
8/22	2185	"	95 02	
8/23	2251	"	95 10	
8/24	2317	"	95 05	
8/25	2383	"	95 06	
8/26	2449	"	95 02	
8/29	2515	"	95 06	
8/30	2603	"	95 02	

	No	Description	C. %	N. %
8/31	2691	Bronze Ingot	95.08	
9/1	2779	"	95.16	
9/2	2867	"	95.09	
9/6	2955	"	95.06	
9/7	3043	"	95.00	
9/8	3131	"	95.06	
9/9	3219	"	95.02	
9/12	3307	"	95.01	
9/13	3395	"	95.07	
9/14	3507	"	95.03	
9/15	3619	"	95.06	
9/16	3731	"	95.02	
9/19	3843	"	95.02	
9/20	3955	"	95.01	
9/21	4067	"	94.95	
9/22	4179	"	95.02	
9/23	4291	"	95.02	
9/26	4403	"	95.01	
9/27	4515	"	95.05	
9/28	4627	"	95.04	
9/29	4739	"	95.09	
10/3	4979	"	95.06	
9/30	4851	"	95.04	
10/4	5107	"	95.04	
10/5	5235	"	95.07	
10/6	5363	"	95.12	
10/7	5491	"	95.09	
10/10	5619	"	95.03	
10/11	5747	"	95.01	
10/12	5875	"	95.02	

1955	No	Description	C. %	N. %
10/13	6003	Bronze Ingot	95 03	
10/14	6131	"	95 01	
10/17	6259	"	95 01	
10/18	6387	"	95 00	
10/19	6515	"	95 04	
10/20	6643	"	95 02	
10/21	6771	"	95 14	
10/24	6899	"	95 05	
10/25	7027	"	95 09	
9/26	7155	"	95 07	
10/27	7283	"	95 02	
10/28	7411	"	95 09	
10/31	7539	"	95 06	
11/1	7667	"	95 09	
11/2	7795	"	95 05	
11/3	7923	"	95 02	
11/4	8051	"	95 09	
11/7	8179	"	95 09	
11/8	8307	"	95 02	
11/9	8453	"	95 05	
11/10	8563	"	95 01	
11/14	8691	"	95 04	
11/15	8819	"	95 04	
11/16	8947	"	94 95	
11/17	9075	"	95 02	
11/18	9203	"	95 01	
11/21	9331	"	95 02	
11/22	9459	"	95 02	
11/23	9587	"	95 05	
11/25	9715	"	95 01	

1955	No	Description	Co %	Ni %
11/28	9843	Bronze Ingot	95 02	
11/29	9971	"	95 01	
12/30	10099	"	95 01	
12/1	10227	"	95 01	
12/2	10355	"	94 97	
12/5	10483	"	95 00	
12/6	10611	"	95 01	
12/7	10739	"	94 97	
12/8	10967	"	94 99	
12/12	11063	"	95 07	
	11143	"	95 04	
	11228	"	95 01	
12/13	11313	"	94 99	
12/14	11415	"	94 98	
12/15	11517	"	94 63	
12/16	11619	"	95 07	
12/19	11721	"	95 02	
12/20	11821	"	95 05	
12/21	11921	"	95 04	
12/22	12021	"	95 02	
12/23	12073	"	95 01	
12/27	12153	"	95 07	
12/28	12253	"	95 03	
12/29	12353	"	95 04	
12/30	12453	"	95 04	
1/3/56	12553	"	95 07	
1/4	12674	"	94 92	
1/5	12806	"	95 03	
1/6	12938	"	95 07	
1/9	13070	"	95 06	

1956	No	Description	Cu %	Ni %
1/10	13202	Bronze Ingot	95 03	
1/11	13334	"	95 09	
1/12	13466	"	95 03	
	13507	"	95 03	
1/13	13555	"	95 04	
	13586	"	95 05	
1/14	13600	"	95 08	
	13655	"	95 05	
	13687	"	95 10	
	13711	"	95 06	
1/17	13737	"	95 14	
	13787	"	95 15	
	13819	"	95 11	
	13843	"	95 06	
1/18	13864	"	95 07	
	13914	"	95 02	
	13951	"	95 02	
	13975	"	95 12	
1/19	13996	"	95 10	
	14050	"	95 03	
	14084	"	95 07	
	14107	"	95 12	
1/20	14136	"	95 05	
	14178	"	95 06	
	14215	"	95 14	
	14239	"	95 06	
1/23	14261	"	95 02	
	14325	"	94 97	
	14347	"	95 07	
	14371	"	95 04	

1956	No	Description	C. %	N. %
1/24	14392	Bronze Ingot	95.02	
	14443	"	95.02	
	14470	"	95.01	
	14495	"	95.07	
1/25	14521	"	95.07	
	14566	"	95.01	
	14602	"	95.08	
	14626	"	95.08	
1/26	14649	"	94.85	
	14694	"	95.01	
	14734	"	95.01	
	14758	"	95.03	
1/27	14779	"	95.07	
	14827	"	95.04	
	14866	"	95.03	
	14890	"	95.03	
1/30	14911	"	95.04	
	14963	"	95.01	
	14998	"	95.02	
	15022	"	95.03	
1/31	15046	"	95.09	
	15090	"	95.03	
	15129	"	95.06	
	15154	"	95.03	
2/1	15175	"	94.95	
	15226	"	95.04	
	15262	"	95.05	
	15286	"	95.07	
2/2	15307	"	95.03	
	15355	"	95.05	

1956	No	Description	Cu %	Ni %
2/2	15394	Bronze Ingot	95 03	
	15418	"	95 03	
2/3	15438	"	95 13	
	15489	"	95 10	
	15526	"	95 02	
	15550	"	95 03	
2/6	15571	"	95 11	
	15611	"	95 07	
	15658	"	95 05	
	15682	"	95 04	
2/7	15703	"	95 04	
	15749	"	95 02	
	15790	"	95 01	
	15813	"	95 01	
2/8	15834	"	95 05	
	15884	"	95 08	
	15922	"	95 02	
	15946	"	95 06	
2/9	15967	"	95 03	
	16016	"	95 01	
	16054	"	95 09	
	16078	"	95 10	
2/10	16099	"	95 05	
	16148	"	94 98	
	16186	"	95 04	
	16210	"	95 08	
2/13	16236	"	95 13	
	16279	"	95 05	
	16318	"	95 14	
	16342	"	95 09	

1956	No	Description	C. %	N. %
2/14	16363	Bronze Jugot	95 11	
	16413	"	95 01	
	16450	"	95 18	
	16474	"	95 19	
2/15	16496	"	95 07	
	16544	"	95 04	
	16582	"	95 11	
	16606	"	95 10	
2/16	16627	"	95 04	
	16676	"	95 02	
	16708	"	95 11	
	16742	"	95 05	
2/17	16759	"	95 07	
	16808	"	95 03	
	16846	"	95 05	
	16870	"	95 11	
2/20	16889	"	95 02	
	16933	"	95 10	
	16971	"	95 11	
	16987	"	95 11	
2/21	17001	"	95 11	
	17049	"	95 09	
	17086	"	95 06	
	17097	"	95 14	
2/23	17112	"	95 08	
	17163	"	95 01	
	17190	"	95 08	
	17205	"	95 09	
2/24	17219	"	95 03	
	17279	"	95 03	

1956	No	Description	C. %	N. %
2/24	17296	Bronze Ingot	95 17	
	17315	"	95 11	
2/27	17330	"	95 08	
	17391	"	95 14	
	17407	"	95 19	
	17422	"	95 01	
2/28	17441	"	95 09	
	17495	"	95 08	
	17520	"	95 17	
	17535	"	95 17	
2/29	17547	"	95 12	
	17595	"	95 17	
	17629	"	95 12	
	17644	"	95 17	
3/1	17660	"	95 11	
	17709	"	95 02	
	17738	"	95 16	
	17756	"	95 11	
3/2	17769	"	95 09	
	17813	"	95 24	
	17851	"	95 11	
	17864	"	95 07	
3/5	17879	"	95 10	
	17924	"	95 04	
	17960	"	95 02	
	17971	"	95 18	
3/6	17989	"	95 15	
	18030	"	95 12	
	18055	"	95 10	
	18073	"	95 18	

1956	No	Description	C. %	N. %
3/7	18090	Bronze Ingot	95 10	
	18139	"	95 05	
	18175	"	95 01	
	18187	"	95 06	
3/8	18200	"	95 05	
	18250	"	95 01	
	18276	"	95 17	
	18294	"	95 11	
3/9	18310	"	95 05	
	18357	"	95 03	
	18378	"	95 18	
	18395	"	95 28	
3/12	18410	"	95 07	
	18463	"	95 08	
	18490	"	95 16	
	18505	"	95 16	
3/13	18519	"	95 11	
	18566	"	95 01	
	18598	"	95 21	
	18613	"	95 20	
3/14	18632	"	95 14	
	18674	"	94 96	
	18709	"	95 13	
	18726	"	95 12	
3/15	18741	"	95 21	
	18778	"	95 11	
	18817	"	95 08	
	18833	"	95 03	
3/16	18851	"	95 14	
	18878	"	95 01	

1956	No	Description	Cu %	Ni %
3/16	18907	Bronze Ingot	95 08	
	18920	"	95 05	
3/19	18939	"	95 10	
	18970	"	95 04	
	19005	"	95 02	
	19021	"	95 12	
3/20	19038	"	95 13	
	19073	"	95 05	
	19115	"	95 19	
	19134	"	95 06	
3/21	19148	"	95 15	
	19184	"	95 04	
	19225	"	95 03	
	19246	"	95 10	
3/22	19258	"	95 03	
	19303	"	95 04	
	19335	"	95 03	
	19353	"	95 10	
3/23	19368	"	95 06	
	19412	"	94 87	
	19445	"	95 03	
	19467	"	95 02	
3/26	19479	"	95 17	
	19513	"	94 99	
	19555	"	95 20	
	19576	"	95 02	
3/27	19588	"	95 08	
	19618	"	95 02	
	19665	"	95 09	
	19683	"	95 13	

1956	No	Description	Cu %	Ni %
$\frac{3}{28}$	19698	Bronze Ingot	95.10	
	19740	"	95.00	
	19775	"	95.14	
	19793	"	95.16	
$\frac{3}{29}$	19808	"	95.07	
	19850	"	95.04	
	19885	"	95.28	
	19896	"	95.17	
$\frac{3}{30}$	19918	"	95.08	
	19963	"	95.04	
	19995	"	95.11	
	20010	"	95.15	
$\frac{4}{2}$	20030	"	95.19	
	20071	"	95.08	
	20105	"	95.23	
	20125	"	95.09	
$\frac{4}{3}$	20138	"	95.04	
	20174	"	95.06	
	20215	"	95.09	
	20233	"	95.10	
$\frac{4}{4}$	20242	"	95.11	
	20276	"	95.02	
	20319	"	95.12	
	20337	"	95.11	
$\frac{4}{5}$	20358	"	95.15	
	20390	"	95.98	
	20435	"	95.18	
	20453	"	95.15	
$\frac{4}{6}$	20468	"	95.11	
	20503	"	95.05	

1956	No	Description	Cu %	Ni %
4/6	20545	Bronze Ingot	95 15	
	20562	"	95 13	
4/9	20578	"	95 16	
	20611	"	94 99	
	20655	"	95 19	
	20673	"	95 06	
4/10	20688	"	95 09	
	20725	"	94 96	
	20755	"	95 05	
	20772	"	95 26	
4/11	20787	"	95 10	
	20824	"	94 96	
	20853	"	95 13	
	20871	"	95 13	
4/12	20887	"	95 02	
	20820	"	95 05	
	20963	"	95 16	
	20982	"	95 21	
4/13	20996	"	95 07	
	21029	"	95 01	
	21073	"	95 15	
	21091	"	95 11	
4/16	21107	"	95 09	
	21149	"	94 95	
	21183	"	95 12	
	21205	"	94 99	
4/17	21217	"	95 13	
	21252	"	94 97	
	21293	"	95 10	
	21308	"	95 19	

1956	No	Description	C. %	N. %
4/18	21327	Bronze Ingot	95 04	
	21363	"	94 96	
	21403	"	95 19	
	21421	"	95 05	
4/19	21436	"	95 05	
	21472	"	95 11	
	21513	"	95 06	
	21530	"	95 15	
4/20	21549	"	95 10	
	21576	"	95 11	
	21611	"	95 04	
	21626	"	95 00	
	355	Nickel Ingot	74 98	
	383	"	75 01	
4/23	394	"	74 95	24 97
	427	"	75 06	24 86
	21634	Bronze Ingot	95 09	
	21675	"	95 03	
	21699	"	95 11	
	21713	"	95 18	
4/24	21724	"	95 24	
	21758	"	95 11	
	21793	"	95 08	
	21805	"	95 16	
	444	Nickel Ingot	74 73	
	463	"	74 63	
4/25	486	"	74 58	25 41
	505	"	74 64	25 26
	21810	Bronze Ingot	95 09	
	21842	"	95 04	

1956	No	Description	C. %	N. %
4/25	21877	Bronze Ingot	95 11	
	21890	"	95 16	
4/26	21900	"	95 10	
	21926	"	95 12	
	21966	"	95 08	
	21978	"	94 99	
	514	Nickel Ingot	74 88	
	522	"	74 83	
4/27	546	"	75 04	
	561	"	74 85	
	21988	Bronze Ingot	95 11	
	22033	"	95 19	
	22053	"	95 11	
	22066	"	95 06	
4/30	22075	"	95 14	
	22113	"	95 16	
	22140	"	95 05	
	22154	"	95 10	
	588	Nickel Ingot	74 80	25 11
	604	"	74 85	24 97
5/1	627	"	74 65	
	642	"	75 08	
	22178	Bronze Ingot	95 20	
	22204	"	95 14	
	22229	"	95 06	
	22241	"	95 03	
5/2	22276	"	95 02	
	22288	"	94 95	
	22317	"	95 17	
	22327	"	95 02	

1956	No	Description	C. %	N. %
5/2	673	Nickel Ingot	75 37	
	675	"	74 70	
	676	"	74 88	
	679	"	75 43	
	680	"	74 17	
	681	"	75 37	
	682	"	75 44	
	692	"	76 24	
	697	"	75 41	
5/3	683	"	74 74	
	684	"	74 57	
	687	"	76 13	
	688	"	73 30	
	693	"	74 22	
	22339	Bronze Ingot	95 02	
	22364	"	94 87	
	22405	"	95 07	
	22416	"	95 11	
5/4	22426	"	95 15	
	22467	"	95 17	
	22494	"	95 03	
	22504	"	95 00	
	685	Nickel Ingot	74 04	
	689	"	75 10	
	690	"	76 84	
	694	"	74 00	
	696	"	74 24	
	698	"	73 37	
	699	"	76 52	
	695	"	75 36	

1956	No	Description	C, %	N, %
5/4	686	Nickel Ingot	74 05	
	700	"	74 06	
5/7	22516	Bronze Ingot	94 98	
	22558	"	95 13	
	22582	"	94 98	
	22592	"	95 03	
	691	Nickel Ingot	75 66	
	702		75 42	
	704		75 82	
	706		74 48	
	708		74 34	
	710		74 32	
	712		75 15	
	715		74 93	
	717		75 38	
	719		74 61	
	720		75 26	
	722		75 22	
	723		74 58	
	784		74 36	
	803		75 68	
5/8	22609	Bronze Ingot	95 04	
	22646	"	94 95	
	22671	"	95 02	
	22695	"	94 98	
	721	Nickel Ingot	74 47	
	724		74 59	
	725		75 18	
	726		75 08	
	727		75 56	

1956	No	Description	Cu %	Ni %
5/8	728	Nickel Ingot	74.88	
	729		74.04	
	730		73.44	
	733		74.39	
	824		73.62	
	855		74.75	
5/9	22731	Bronze Ingot	95.16	
	22756	"	95.03	
	22782	"	95.02	
	22806	"	95.03	
	864	Nickel Ingot	75.21	
	893	"	75.33	
	731	"	74.91	
	732	"	75.33	
	734	"	74.17	
	735	"	75.33	
	736	"	76.19	
	737	"	75.82	
	738	"	76.11	
	739	"	73.50	
	740	"	75.73	
	742	"	73.94	
	763	"	75.36	
5/10	903	"	75.24	
	932	"	74.78	
	22827	Bronze Ingot	95.11	
	22866	"	95.12	
	22893	"	95.12	
	22916	"	95.15	

1956	No	Description	Cu %	Ni %
5/11	22943	Bronze Ingot	95 18	
	22975	"	95 02	
	23015	"	95 08	
	23038	"	95 01	
	942	Nickel Ingot	75 15	
	974	"	73 23	
5/14	994	"	75 13	24 66
	1014	"	75 01	24 83
	23065	Bronze Ingot	95 14	
	23103	"	95 07	
	23136	"	94 93	
	23159	"	95 06	
5/15	23191	"	95 17	
	23227	"	95 15	
	23257	"	95 14	
	23287	"	95 02	
	1023	Nickel Ingot	74 97	
	1052	"	73 29	
5/16	1063	"	73 20	
	1083	"	76 38	
	23313	Bronze Ingot	95 16	
	23346	"	95 02	
	23373	"	95 12	
	23403	"	95 10	
5/17	23432	"	95 09	
	23464	"	95 07	
	23499	"	95 06	
	23529	"	95 10	
	1102	Nickel Ingots	74 85	
	1135	"	73 29	

1956	No	Description	Cu %	Ni %
5/18	1140	Nickel Ingot	73 87	
	1163	"	74 55	
	23552	Bronze Ingot	95 18	
	23584	"	95 15	
	23618	"	95 05	
	23647	"	95 08	
5/21	23674	"	95 11	
	23702	"	95 10	
	23741	"	95 02	
	23767	"	94 94	
	1183	Nickel Ingot	74 86	25 15
	1215	"	74 59	25 30
5/22	1225	"	75 26	
	1249	"	74 82	
	23795	Bronze Ingot	95 10	
	23825	"	95 05	
	23848	"	95 06	
	23873	"	95 09	
5/23	23904	"	95 05	
	23936	"	95 15	
	23954	"	95 16	
	23991	"	95 05	
	1262	Nickel Ingot	75 10	
	1287	"	75 32	
5/24	1325	"	73 45	
	1304	"	73 96	
	24016	"	95 21	
	24046	"	95 19	
	24063	"	95 30	
	24085	"	95 29	

1956	No	Description	C %	Ni %
5/25	1344	Nickel Ingot	74 96	
	1367	"	75 28	
	24121	Bronze Ingot	95 22	
	24156	"	95 16	
	24184	"	95 17	
	24204	"	95 09	
5/28	24224	"	95 19	
	24252	"	95 03	
	24283	"	95 12	
	24322	"	95 10	
	1382	Nickel Ingot	74 81	25 19
	1409	"	73 91	26 09
5/29	1424	"	74 62	
	1443	"	74 68	
	24345	Copper Ingot	95 12	
	24374	"	95 07	
	24407	"	95 08	
	24438	"	95 09	
5/31	24469	"	95 17	
	24498	"	95 07	
	24526	"	95 02	
	24553	"	95 06	
	1464	Nickel Ingot	75 28	
	1485	"	74 55	
6/1	1506	"	75 94	
	1524	"	74 90	
	24591	Bronze Ingot	95 16	
	24622	"	95 12	
	24646	"	95 06	
	24663	"	95 13	

1956	No	Description	Cu %	Ni %
6/4	24692	Bronze Ingot	95 10	
	24720	"	95 08	
	24743	"	94 93	
	24767	"	94 96	
	1544	Nickel Ingot	75 41	24 49
	1571	" "	74 46	25 33
6/5	1584	" "	74 66	
	1605	" "	74 46	
	24793	Bronze "	95 04	
	24821	" "	95 12	
	24845	" "	95 26	
	24872	" "	95 13	
6/6	24902	" "	95 02	
	24931	" "	95 17	
	24955	" "	95 14	
	24998	" "	94 98	
	1622	Nickel "	75 68	
	1642	" "	75 23	
6/7	1664	"	74 82	
	1685	"	75 12	
	25012	Bronze Ingot	95 14	
	25034	"	95 12	
	25070	"	95 07	
	25100	"	95 00	
6/8	25125	"	95 06	
	25152	"	95 08	
	25175	"	94 98	
	25210	"	94 99	
	1702	Nickel Ingot	75 56	
	1725	"	74 65	

1956	No	Description	Cu %	Ni %
6/11	25231	Bronze Ingot	95 10	
	25262	" "	95 06	
	25285	" "	95 16	
	25310	" "	94 87	
	1742	Nickel Ingot	74 87	24 95
	1767	" "	74 24	25 65
6/12	25354	Bronze "	95 08	
	25373	" "	95 08	
6/13	25398	" "	94 96	
	25414	" "	95 09	
	1683	Nickel "	74 18	
6/14	25432	Bronze "	95 12	
	25458	" "	95 07	
6/15	25475	" "	95 18	
	25503	" "	95 10	
6/18	25521	" "	95 05	
	25538	" "	95 12	
6/19	25565	" "	95 01	
	25591	" "	95 07	
6/20	25607	" "	95 11	
	25642	" "	95 05	
6/21	25653	" "	95 13	
	25678	" "	95 10	
	25695	" "	95 06	
	25721	" "	95 02	
6/25	25740	" "	95 16	
	25764	" "	95 15	

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1956	No	Description	C. %	N. %
7/10	4	Bronze Tagap	95 23	
	62	"	95 10	
	99	"	95 03	
	166	"	95 03	
7/11	202	"	95 12	
	242	"	95 15	
	295	"	95 03	
	351	"	94 94	
7/12	394	"	95 06	
	429	"	95 09	
	491	"	95 02	
	548	"	95 02	
7/13	591	"	95 10	
	635	"	95 04	
	687	"	94 99	
	743	"	95 01	
7/14	787	"	94 99	
	838	"	95 01	
	883	"	95 04	
	943	"	94 98	
	986	"	95 06	
	1030	"	95 10	
	1079	"	95 09	
	1144	"	95 12	
7/17	1178	"	95 02	
	1225	"	95 02	
	1278	"	95 00	
	1330	"	95 00	
7/18	1376	"	95 15	
	1425	"	95 07	

1956	No	Description	C, %	N, %
7/18	1482	Bronze Ingot	95 05	
	1533	"	95 06	
7/19	1572	"	95 07	
	1616	"	95 03	
	1670	"	95 01	
	1727	"	95 14	
7/20	1769	"	95 09	
	1819	"	95 07	
	1865	"	95 07	
	1939	"	95 13	
7/23	1965	"	95 19	
	2015	"	95 12	
	2062	"	95 05	
	2117	"	94 96	
	2159	"	95 16	
	2215	"	95 13	
	2258	"	95 12	
	2303	"	95 10	
7/24	2358	"	95 15	
	2406	"	95 11	
	2454	"	95 05	
	2507	"	95 02	
7/25	2553	"	95 13	
	2597	"	95 10	
	2650	"	95 00	
	2715	"	95 01	
7/26	2746	"	95 15	
	2792	"	95 02	
	2848	"	95 09	
	2903	"	95 06	

1956	No	Description	Cu %	Ni %
7/27	2948	Bronze Ingot	95 15	
	2978	"	95 02	
	3044	"	95 11	
	3107	"	94 95	
7/30	3144	"	95 11	
	3194	"	95 07	
	3237	"	95 03	
	3297	"	95 04	
	3340	"	95 08	
	3392	"	95 13	
	3433	"	95 16	
	3487	"	95 03	
7/31	3533	"	95 29	
	3567	"	95 10	
	3649	"	95 07	
	3688	"	95 02	
8/1	3731	"	95 19	
	3771	"	95 01	
	3823	"	95 23	
	3879	"	95 15	
8/2	3927	"	94 97	
	4011	"	95 19	
	4024	"	94 99	
	4068	"	95 18	
8/3	4124	"	95 17	
	4151	"	95 22	
	4218	"	95 05	
	4279	"	95 18	
8/4	4319	"	95 09	
	4346	"	95 08	

1956	No	Description	Cu %	Ni %
8/4	4414	Bronze Ingot	94 97	
	4471	"	94 95	
8/6	4525	"	95 17	
	4568	"	95 13	
	4611	"	95 09	
	4667	"	95 04	
8/7	4708	"	94 99	
	4766	"	95 04	
	4807	"	95 07	
	4856	"	95 01	
8/8	4907	"	95 10	
	4939	"	95 10	
	4999	"	95 16	
	5056	"	95 26	
8/9	5107	"	95 10	
	5134	"	95 07	
	5178	"	95 17	
	5249	"	95 11	
8/10	5295	"	95 04	
	5332	"	95 05	
	5394	"	95 11	
	5447	"	95 06	
8/13	5493	"	94 98	
	5548	"	94 95	
	5591	"	95 11	
	5634	"	95 09	
	5697	"	95 07	
	5747	"	95 07	
	5785	"	95 10	
	5831	"	95 09	

MSB	No	Description	C: %	N: %
8/14	5884	Bronze Ingot	94 86	
	5924	"	95 04	"
	5984	"	95 09	
	6031	"	95 01	
8/15	6079	"	95 09	
	6120	"	95 10	
	6175	"	95 09	
	6220	"	95 08	
8/16	6276	"	95 07	
	6308	"	95 05	
	6374	"	95 13	
	6403	"	95 05	
8/17	6468	"	95 14	
	6528	"	95 05	
	6571	"	94 99	
	6619	"	95 02	
8/20	6668	"	95 19	
	6728	"	95 08	
	6768	"	94 93	
	6822	"	94 92	
8/21	6862	"	95 19	
	6906	"	95 11	
	6962	"	95 14	
	6990	"	95 12	
8/22	7068	"	95 09	
	7108	"	94 99	
	7158	"	95 05	
	7222	"	94 98	
8/23	7260	"	95 12	
	7306	"	95 10	

1956	No	Description	Cu %	Ni %
8/23	7361	Bronze Ingot	95 04	
	7386	"	95 07	
8/24	7458	"	95 10	
	7496	"	95 05	
	7553	"	94 97	
	7606	"	94 97	
8/27	7648	"	95 13	
	7696	"	95 19	
	7749	"	95 18	
	7807	"	95 19	
	24	Nickel Ingot	74 36	
8/28	7856	Bronze Ingot	95 09	
	7908	"	95 03	
	7957	"	95 01	
	8017	"	94 99	
8/29	8054	"	95 19	
	8108	"	95 18	
	8140	"	95 11	
	8190	"	95 07	
8/30	8235	"	95 20	
	8280	"	95 13	
	8341	"	95 10	
	8389	"	95 08	
8/31	8431	"	95 05	
	8488	"	95 07	
	8529	"	95 15	
	8580	"	94 95	
9/4	8628	"	95 08	
	8676	"	95 25	
	8730	"	95 19	

1956	No.	Description	Cu %	Ni %				
9/4	8776	Bronze ängst	95 21					
9/5	8824	"	95 18					
	8870	"	95 05					
	8942	"	95 10					
	8972	"	95 07					
9/6	9032	"	95 05					
	9084	"	95 13					
	9129	"	95 15					
	9189	"	95 17					
9/7	9228	"	95 15					
	9280	"	95 16					
	9327	"	95 08					
	9356	"	95 11					
9/8	9420	"	95 09					
	9470	"	95 11					
	9521	"	95 14					
	9580	"	95 11					
9/10	9616	"	95 17					
	9664	"	95 12					
	9717	"	95 06					
	9762	"	95 10					
9/11	9820	"	95 09					
	9872	"	95 04					
	9921	"	95 01					
	9970	"	95 04					
9/12	10010	"	95 14					
	10058	"	95 10					
	10110	"	95 04					
	10159	"	95 02					
9/13	10210	"	95 23					

1956	No:	Description	Cu %	Ni %
9/13	10249	Bronze Ingot	95 20	
	10307	" "	94 91	
	10357	" "	94 97	
9/14	10402	"	95 15	
	10448	"	95 20	
	10502	"	95 14	
	10560	"	95 12	
9/17	10600	"	95 17	
	10645	"	95 17	
	10705	"	95 04 ⁰⁵	
	10761	"	95 04	
	10793	"	95 04	
	10842	"	94 95	
	10891	"	95 08	
	10949	"	95 09	
	35	Nickel Ingot	74 33	
	44	"	74 32	
9/18	59	"	74 96	
	73	"	74 56	
	11001	Bronze Ingot	95 21	
	11048	"	95 14	
	11088	"	95 10	
	11141	"	95 10	
9/19	11208	"	95 20	
	11251	"	95 12	
	11286	"	95 09	
	11340	"	94 94	
	85	Nickel Ingot	74 34	
	96	"	74 77	
9/20	106	"	75 55	

1956	No:	Description	Cu %	Ni %
9/20	119	Nickel Ingot	74 06	
	11386	Bronze "	94 78	
	11481	"	94 77	
	11531	"	95 03	
9/21	11578	"	95 09	
	11628	"	95 24	
	11676	"	94 97	
	11725	"	94 97	
	131	Nickel Ingot	74 47	
	145	"	74 49	
9/24	154	"	74 34	
	166	"	75 15	
	178	"	75 42	
	192	"	75 07	
	11780	Bronze Ingot	95 11	
	11831	"	95 03	
	11871	"	95 01	
	11923	"	95 01	
	11980	"	94 99	
	12022	"	95 06	
	12119	"	95 00	
9/25	12170	"	96 15	
	12212	"	95 14	
	12264	"	95 00	
	12322	"	95 43	
	202	Nickel Ingot	74 93	
	216	"	75 25	
9/26	226	"	73 98	
	241	"	73 30	

1956	No	Description	C. %	N. %
9/26	12366	Bronze Ingot	95 10	
	12412	"	95 12	
	12464	"	95 08	
	12531	"	95 10	
9/27	12558	"	95 21	
	12596	"	95 06	
	12657	"	95 01	
	12710	"	94 98	
	251	Nickel Ingot	74 90	
	264	"	75 07	
9/28	275	"	75 00	
	288	"	74 58	
	12756	Bronze Ingot	95 22	
	12804	"	95 24	
	12854	"	95 02	
	12908	"	95 00	
10/1	12956	"	95 05	
	13008	"	95 06	
	13048	"	94 99	
	13109	"	94 93	
	13148	"	95 06	
	13186	"	95 03	
	13244	"	94 91	
	13308	"	94 94	
	294	Nickel Ingot	74 09	
	314	"	75 03	
	318	"	75 08	
	336	"	74 61	
10/2	346	"	73 84	
	361	"	73 37	

1956	No	Description	C. %	N. %
¹⁰ / ₂	13344	Bronze Ingot	95 06	
	13403	"	94 99	
	13443	"	94 93	
	13492	"	95 06	
¹⁰ / ₃	13540	"	95 12	
	13590	"	95 06	
	13641	"	95 06	
	13686	"	94 95	
	370	Nickel Ingot	74 74	
	384	"	74 92	
¹⁰ / ₄	392	"	74 92	
	408	"	74 76	
	13734	Bronze Ingot	95 04	
	13784	"	95 03	
	13835	"	94 90	
	13886	"	94 98	
¹⁰ / ₅	13940	"	95 08	
	13986	"	95 07	
	14029	"	94 95	
	14081	"	94 90	
	416	Nickel Ingot	75 90	
	432	"	75 04	
¹⁰ / ₈	440	"	74 87	
	456	"	74 61	
	466	"	74 47	
	479	"	74 51	
	14130	Bronze Ingot	94 98	
	14182		94 93	
	14225		95 01	
	14279		94 91	

1956	No	Description	Cu %	Ni %
10/8	14330	Bronze Ingot	95 15	
	14376	"	95 11	
	14420	"	95 02	
	14479	"	94 91	
10/9	14550	"	94 92	
	14574	"	95 02	
	14638	"	94 96	
	14665	"	94 94	
	484	Nickel Ingot	74 91	
	505	"	74 73	
10/10	512	"	74 85	
	527	"	74 44	
	14726	Bronze Ingot	94 87	
	14765	"	94 95	
	14813	"	94 96	
	14876	"	95 03	
10/11	14912	"	95 02	
	14960	"	94 93	
	15009	"	94 96	
	15087	"	94 85	
	535	Nickel Ingot	74 75	
	553	"	74 80	
10/12	563	"	74 63	
	575	"	73 74	
	15112	"	95 07	
	15171	"	95 05	
	15206	"	95 10	
	15259	"	95 00	
10/15	15304	"	94 94	
	15349	"	95 02	

1956	No	Description	C. %	N. %
10/5	15403	Bronze Ingot	94 91	
	15461	"	94 85	
	15502	"	94 96	
	15552	"	94 98	
	15596	"	94 97	
	15650	"	95 04	
	583	Nickel Ingot	74 48	
	599	"	74 92	
	612	"	74 86	
	624	"	72 58	
10/16	634	"	74 74	
	15718	Bronze Ingot	95 09	
	15750	"	94 94	
	15801	"	95 01	
	15855	"	95 10	
10/17	15889	"	94 97	
	15928	"	95 02	
	15989	"	95 00	
	16032	"	95 18	
	648	Nickel Ingot	72 52	24 11
			74 57	24 77
			73 78	24 54
10/18	16085	Bronze Ingot	94 97	
	16133	"	94 95	
	16199	"	95 04	
	16233	"	94 96	
10/19	16282	"	94 95	
	16329	"	95 05	
	16379	"	94 96	
	16443	"	95 03	

1956	No	Description	C. %	N. %
10/22	16478	Bronze Ingot	95 06	
	16522	"	95 03	
	16577	"	95 23	
	16626	"	95 05	
	16674	"	95 01	
	16720	"	95 03	
	16772	"	95 08	
	16821	"	94 98	
10/23	16869	"	95 12	
	16918	"	94 96	
	16969	"	95 05	
	17017	"	94 99	
10/24	17067	"	94 96	
	17125	"	95 04	
	17164	"	94 99	
	17213	"	95 02	
	653	Nickel Ingot	75 47	
	667	"	74 73	
10/25	682	"	74 33	
	692	"	74 99	
	17262	Bronze Ingot	94 97	
	17309	"	94 87	
	17365	"	95 01	
	17407	"	94 80	
10/26	706	Nickel Ingot	74 56	
	718	"	74 58	
	17458	Bronze Ingot	94 99	
	17503	"	94 85	
	17557	"	94 96	
	17594	"	95 05	

1956	No	Description	C. %	N. %
10/29	729	Nickel Ingot	74 59	
	744	"	73 15	
	751	"	76 05	
	768	"	75 23	
	17656	Bronze Ingot	94 94	
	17707	"	94 95	
	17750	"	95 01	
	17804	"	95 03	
	17905	"	94 88	
	17948	"	95 00	
	17997	"	94 99	
10/30	17856	"	94 97	
	18051	"	94 89	
	18102	"	94 99	
	18146	"	95 03	
	18205	"	95 18	
	777	Nickel Ingot	75 20	
	792	"	75 14	
10/31	803	"	74 51	
	815	"	74 93	
	18242	Bronze Ingot	94 98	
	18301	"	94 98	
	18340	"	95 11	
	18403	"	95 01	
11/1	18438	"	94 80	
	18494	"	94 86	
	18546	"	94 97	
	18585	"	94 82	
	823	Nickel Ingot	75 38	
	839	"	74 73	

1950	No	Description	Cu %	Ni %
11/2	18634	Bronze Ingot	94 96	
	18683	"	95 07	
	18732	"	95 02	
	18781	"	95 02	
	852	Nickel Ingot	73 55	
	863	"	73 83	
11/5	871	"	75 40	
	889	"	75 04	
	18830	Bronze Ingot	95 03	
	18881	"	94 91	
	18928	"	95 00	
	18979	"	94 98	
11/6	19034	"	95 11	
	19060	"	95 04	
	19124	"	94 91	
	19181	"	94 93	
	898	Nickel Ingot	75 24	
	908	"	74 73	
11/7	922	"	74 69	
	936	"	72 43	
	19238	Bronze Ingot	95 00	
	19256	"	95 09	
	19320	"	94 90	
	19371	"	94 96	
11/8	19416	"	95 12	
	19449	"	95 05	
	19481	"	95 03	
	19563	"	95 10	
	948	Nickel Ingot	74 57	
	956	"	75 03	

1956	No	Description	C. %	N. %
"8	936 Rept	Nickel Ingot	73 12	
	" Strip	"	75 58	
"9	974	"	74 95	
	994	"	73 99	
	19620	Bronze Ingot	95 09	
	19636	"	95 03	
	19699	"	94 89	
	19747	"	94 90	
"13	19782	"	95 07	
	19805	"	95 00	
	19866	"	95 05	
	19903	"	95 06	
	1028	Nickel Ingot	75 09	
	1046	"	74 59	
"14	1077	"	75 05	
	1090	"	75 01	
	19959	Bronze Ingot	95 07	
	19992	"	95 11	
	20034	"	95 01	
	20075	"	95 04	
"16	20123	"	95 09	
	20162	"	95 14	
	20201	"	95 02	
	20243	"	95 03	
	20287	"	95 01	
	20321	"	95 02	
	20368	"	94 98	
	20410	"	95 03	
	1122	Nickel Ingot	74 79	
	1148	"	74 71	

1956	No	Description	C: %	N: %					
"16	1171	Nickel Ingot	74 99						
	1197	"	74 13						
"19	1221	"	73 57						
	1237	"	74 28						
	20455	Bronze Ingot	95 15						
	20486	"	95 22						
	20539	"	95 06						
	20582	"	94 83						
"20	20621	"	94 95						
	20654	"	95 05						
	20725	"	94 92						
	20769	"	94 90						
"21	20817	"	95 10						
	20860	"	95 12						
	20915	"	94 89						
	20974	"	95 08						
"23	21020	"	94 97						
	21049	"	95 04						
	21109	"	95 03						
	21159	"	94 91						
"26	21210	"	95 11						
	21259	"	95 14						
	21313	"	94 94						
	21360	"	94 95						
"27	21405	"	95 07						
	21441	"	95 02						
	21503	"	95 07						
	21557	"	94 95						
"28	21601	"	95 00						
	21648	"	95 10						

1956	No	Description	Cu %	Ni %
11/28	21703	Bronze Ingot	95 10	
	21748	"	94 97	
11/29	21797	"	95 13	
	21830	"	95 07	
	21896	"	94 93	
	21945	"	95 05	
11/30	21993	"	95 08	
	22032	"	95 21	
	22092	"	95 01	
	22142	"	94 91	
12/1	22189	"	95 14	
	22221	"	95 12	
	22287	"	95 02	
	22338	"	95 03	
12/3	22385	"	95 11	
	22429	"	95 13	
	22483	"	95 12	
	22532	"	95 01	
12/4	22581	"	95 02	
	22628	"	94 96	
	22682	"	95 18	
	22741	"	95 06	
12/5	22778	"	94 99	
	22836	"	94 92	
	22876	"	95 07	
	22944	"	95 14	
2/6	22973	"	95 01	
	23023	"	94 88	
	23074	"	95 08	
	23110	"	94 94	

1956	No	Description	C: %	N: %			
12/7	23170	Bronze Ingot	95 06				
	23213	"	95 03				
	23267	"	95 18				
	23305	"	95 11				
12/10	23366	"	94 74				
	23411	"	94 95				
	23463	"	95 10				
	23521	"	95 11				
	23561	"	95 10				
	23610	"	95 01				
	23660	"	95 10				
	23704	"	95 02				
12/11	23758	"	94 99				
	23794	"	95 01				
	23856	"	94 81				
	23905	"	95 08				
12/12	23953	"	95 00				
	23994	"	94 90				
	24052	"	94 97				
	24109	"	95 01				
12/13	24150	"	94 81				
	24183	"	95 05				
	24205	"	95 13				
	24237	"	95 07				
12/14	24276	"	95 11				
	24311	"	95 11				
	24359	"	95 11				
	24447	"	95 18				
12/15	24457	"	95 04				
	24492	"	95 03				

1956	No	Description	C. %	N. %
12/15	24549	Bronze Ingots	95 11	
	24594	"	95 12	
12/17	24648	"	95 08	
	24690	"	95 02	
	24725	"	95 07	
	24772	"	95 24	
12/18	24824	"	95 07	
	24859	"	94 96	
	24898	"	95 21	
	24943	"	94 99	
12/19	24962	"	95 03	
	24998	"	95 00	
	25042	"	95 10	
	25084	"	95 08	
12/20	25108	"	95 06	
	25142	"	95 04	
	25184	"	95 01	
	25226	"	95 05	
12/21	25250	"	95 07	
	25286	"	95 09	
	25328	"	95 11	
	25369	"	95 11	
12/26	25394		95 15	
	25428		95 09	
	25460		95 03	
	25503		95 05	
12/27	25525		95 04	
	25561		95 10	
	25602		95 16	
	25647		95 00	

1956	No	Description	Co %	Ni %
¹² / ₁₈	25668	Bronze Ingot	95 08	
	25702	"	94 97	
	25746	"	95 15	
	25783	"	95 11	
¹² / ₃₁	25815	"	95 08	
	25842	"	94 84	
	25889	"	94 96	
	25925	"	95 06	
¹ / ₂	25952	"	95 06	
	25986	"	95 01	
¹ / ₃	26041	"	95 11	
	26078	"	95 17	
	26097	"	95 01	
	26133	"	94 97	
	1287	Ni Ingot	74 76	
¹ / ₄	1301	"	74 65	
	1324	"	75 10	
	26165	Bronze Ingot	95 11	
	26211	"	95 02	
	26229	"	94 87	
	26277	"	94 89	
¹ / ₇	26307	"	95 07	
	26347	"	95 00	
	26367	"	95 04	
	26404	"	94 96	
	26428	"	95 05	
	26459	"	95 08	
	26494	"	94 96	
	26536	"	94 97	
	1339	Nickel Ingot	75 05	

1957	No	Description	C. %	N. %
1/7	1356	N. Ingot	73 49	
1/8	26563	Bronze Ingot	95 06	
	26591	"	95 12	
	26625	"	95 04	
	26672	"	95 09	
1/9	26692	"	95 09	
	26727	"	95 04	
	26768	"	95 11	
	26794	"	95 08	
1/10	26823	"	94 93	
	26854	"	95 05	
	26889	"	95 14	
	26922	"	95 06	
1/11	26956	"	95 15	
	27001	"	95 05	
	27022	"	95 09	
	27068	"	94 99	
1/14	27087	"	94 92	
	27115	"	95 07	
	27154	"	94 94	
	27192	"	95 06	
1/15	27241	"	95 15	
	27272	"	95 01	
	27285	"	94 91	
	27325	"	95 15	
1/16	27351	"	95 04	
	27382	"	94 93	
	27418	"	94 96	
	27455	"	94 98	

1957	No	Description	Cs %	N: %
1/17	27489	Bronze Ingot	95 01	
	27523	"	95 03	
	27550	"	94 96	
	27590	"	95 01	
1/18	27616	"	95 07	
	27657	"	94 97	
	27681	"	94 73	
	27721	"	94 80	
1/21	27751	"	95 10	
	27793	"	95 02	
	27813	"	94 85	
	27855	"	94 98	
1/22	27883	"	94 99	
	27925	"	95 04	
	27945	"	95 10	
	27987	"	94 87	
1/23	28011	"	95 12	
	28057	"	95 05	
	28077	"	94 97	
	28120	"	95 01	
1/24	28143	"	95 05	
	28183	"	94 89	
	28209	"	95 18	
	28246	"	94 87	
1/25	28286	"	95 18	
	28323	"	95 05	
	28341	"	95 03	
	28378	"	94 88	
1/28	28413	"	95 12	
	28448	"	94 95	

1957	No	Description	Cu %	Ni %
1/28	28473	Bronze Ingot	94 90	
	28510	"	94 78	
1/29	28540	"	95 16	
	28579	"	95 12	
	28609	"	94 99	
	28651	"	95 01	
1/30	28672	"	95 05	
	28701	"	94 94	
	28737	"	95 10	
	28777	"	94 93	
1/31	28805	"	95 04	
	28832	"	95 09	
	28873	"	95 13	
	28919	"	95 05	
2/1	28936	"	95 03	
	28972	"	94 95	
	29004	"	95 08	
	29041	"	94 88	
2/4	29069	"	94 93	
	29098	"	95 03	
	29134	"	94 98	
	29179	"	94 97	
2/5	29201	"	95 00	
	29251	"	95 00	
	29254	"	95 01	
	29281	"	95 05	
	1379	Nickel Ingot	73 38	
	1417	"	73 05	
	1427	"	74 70	
2/6	1435	"	75 00	

1957	No	Description	Cu %	Ni %
2/6	1462	Nickel Ingot	76 88	
	1479	"	74 83	
	29310	Bronze Ingot	94 96	
	29340	"	94 95	
	29365	"	95 01	
	29399	"	94 93	
2/7	29419	"	94 93	
	29450	"	94 98	
	29476	"	94 93	
	29503	"	94 85	
	1519	Nickel Ingot	74 48	
	1525	"	74 59	
	1543	"	75 68	
2/8	1570	"	Too dirty to get checks 4 assays run	
	1587	"	73 90	
	1600	"	73 86	
	29530	Bronze Ingot	95 00	
	29560	"	94 88	
	29587	"	94 81	
	29617	"	94 95	
2/11	29640	"	95 21	
	29680	"	95 05	
	29705	"	95 08	
	29739	"	95 00	
2/12	29772	"	95 03	
	29805	"	95 10	
	29836	"	95 07	
	29879	"	95 06	
2/13	29904	"	95 00	
	29936	"	95 11	

1957	No	Description	C. %	N. %
2/13	29967	Bronze Ingot	94 99	
	30006	"	94 82	
2/14	30038	"	94 92	
	30070	"	95 03	
	30105	"	95 03	
	30138	"	95 07	
2/15	30168	"	95 10	
	30201	"	95 04	
	30237	"	95 05	
	30270	"	94 93	
2/16	30300	"	95 03	
	30335	"	94 99	
	30368	"	94 76	
	30397	"	95 16	
2/19	30432	"	95 14	
	30466	"	95 07	
	30480	"	95 05	
	30523	"	94 99	
2/20	30552	"	95 04	
	30579	"	94 96	
	30608	"	95 03	
	30637	"	95 04	
2/21	30674	"	95 09	
	30705	"	94 97	
	30729	"	95 08	
	30763	"	94 93	
2/25	30794	"	95 03	
	30829	"	94 88	
	30862	"	94 87	
	30897	"	94 80	

1957	No	Description	Cs %	N. %
$\frac{2}{26}$	30925	Bronze Ingot	94.92	
	30963	"	95.03	
	30992	"	95.07	
	31028	"	94.99	
$\frac{2}{27}$	31058	"	95.00	
	31096	"	94.93	
	31124	"	94.84	
	31166	"	94.84	
$\frac{2}{28}$	31183	"	95.03	
	31215	"	95.07	
	31247	"	94.99	
	31285	"	94.98	
$\frac{3}{1}$	31301	"	94.98	
	31333	"	95.02	
	31356	"	94.94	
	31394	"	94.89	
$\frac{3}{4}$	31410	"	95.09	
	31443	"	95.06	
	31466	"	94.92	
	31503	"	95.11	
$\frac{3}{5}$	31520	"	95.01	
	31555	"	95.03	
	31586	"	94.93	
	31623	"	95.16	
$\frac{3}{6}$	31652	"	95.17	
	31684	"	95.09	
	31718	"	95.31	
	31752	"	95.03	
$\frac{3}{7}$	31784	"	94.98	
	31815	"	94.83	

1957	No	Description	Cu %	N. %
3/7	31850	Bronze Ingot	95 01	
	31883	"	95 13	
3/8	31918	"	95 08	
	31963	"	95 02	
	31982	"	94 87	
	32019	"	95 02	
3/11	32021	"	95 04	
	32051	"	94 96	
	32103	"	94 99	
	32131	"	95 12	
3/12	32159	"	95 01	
	32191	"	94 97	
3/13	32226	"	95 05	
	32257	"	95 06	
3/14	32290	"	95 01	
	32323	"	95 01	
3/15	32360	"	95 09	
	32378	"	95 08	
3/18	32421	"	95 00	
	32497 ?	"	94 97	
3/19	32450	"	94 63	
	32466	"	95 09	
3/20	32490	"	94 98	
	32510	"	95 00	
3/21	32533	"	95 01	
	32554	"	94 95	
3/22	32575	"	95 11	
	32598	"	95 13	
3/25	32622	"	94 94	
	32642	"	95 10	

1957	No	Description	C. %	N. %
3/26	32653	Bronze Ingot	95 04	
	32675	"	95 14	
3/27	32701	"	94 45	
	32731	"	95 03	
3/28	32741	"	95 02	
	32775	"	94 92	
3/29	32787	"	95 01	
	32815	"	95 11	
4/1	32830	"	95 08	
	32851	"	95 14	
4/2	32875	"	95 04	
	32895	"	95 05	
4/3	32920	"	94 96	
4/4	32932	"	95 03	
	32953	"	95 13	
4/5	32973	"	94 99	
	32994	"	95 01	
4/8	33017	"	95 04	
	33038	"	95 03	
	1621	Nickel Ingot	74 59	
	1623	"	74 93	
	1625	"	73 40	
	1626	"	74 83	
4/9	1677	"	74 81	
	1694	"	74 45	
	1711	"	74 72	
	33055	Bronze Ingot	95 04	
	33082	"	95 01	
4/10	33104	"	94 96	
	33128	"	94 99	

1957	No	Description	C %	N %
4/10	1731	Nickel Ingot	75 23	
	1733	"	74 73	
	1739	"	74 64	
	1798	"	74 70	
	1816	"	74 06	
	1834	"	74 43	
4/11	1854	"	74 88	
	1855	"	75 98	
	1863	"	74 94	
	1917	"	75 16	
	1932	"	74 47	
	1947	"	75 41	
	33148	Bronze Ingot	95 02	
	33179	"	94 91	
4/12	33193	"	95 04	
	33220	"	95 01	
	1971	Nickel Ingot	76 79	
	1973	"	75 13	
	1978	"	74 83	
	2040	"	74 38	
	2058	"	74 50	
	2077	"	74 43	
4/15	2094	"	75 02	
	2097	"	73 53	
	2098	"	74 63	
	2158	"	75 02	
	2179	"	75 71	
	2191	"	75 17	
	33236	Bronze Ingot	95 35	
	33268		95 10	

1957	No	Description	Cu %	Ni %
4/16	2212	Nickel Ingot	74.04	
	2214	" "	75.19	
	2217	" "	75.13	
	2275	" "	75.16	
	2299	" "	76.23	
	2304	" "	75.02	
	33280	Bronze Ingot	95.03	
	33308	" "	95.01	
4/17	33324	" "	95.09	
	33354	" "	95.04	
	2332	Nickel Ingot	74.27	
	2334	" "	74.85	
	2337	" "	74.88	
	2410	" "	75.02	
	2416	" "	74.61	
	2422	" "	74.59	
4/18	2452	" "	75.21	
	2454	" "	75.82	
	2455	" "	74.50	
	2507	" "	74.49	
	2533	" "	74.27	
	2543	" "	74.34	
	33368	Bronze Ingot	95.18	
	33396	" "	95.09	
4/19	33412	" "	95.05	
	33440	" "	95.13	
	2572	Nickel Ingot	75.34	
	2573	" "	74.94	
	2574	" "	74.61	
	2644	" "	75.16	

1957	No	Description	Cu %
4/19	2648	Nickel	74 33
	2651	"	75 04
4/22	2690	"	74 90
	2691	"	75 47
	2693	"	75 49
	2755	"	75 23
	2765	"	74 27
	2769	"	75 24
	33456	Bronze Ingot	95 17
	33488	"	95 08
4/23	33503	"	94 97
	33523	"	95 01
	2807	Nickel Ingot	74 53
	2809	"	74 49
	2819	"	75 18
	2881	"	74 81
	2891	"	74 97
	2903	"	75 54
4/24	2931	"	75 80
	2939	"	74 88
	2940	"	79 03
	3004	"	74 35
	3008	"	74 88
	3013	"	74 70
	33545	Bronze Ingot	95 07
	33566	"	95 10
4/25	33588	"	95 11
	33611	"	95 09
	3051	Nickel Ingot	75 05
	3053	"	75 34

1957	N ^o	Description	C. %	N. %
4/25	3057	Nickel Ingot	73 01	
	3126	"	74 35	
	3132	"	75 73	
	3146	"	76 15	
4/26	3171	"	75 10	
	3173	"	75 11	
	3174	"	75 32	
	3239	"	74 33	
	3245	"	75 22	
	3250	"	74 91	
	33632	Bronze Ingot	95 08	
	33658	"	95 00	
4/29	33676	"	95 14	
	33698	"	95 08	
	3292	Nickel Ingot	75 36	
	3294	"	75 10	
	3295	"	74 48	
	3363	"	75 46	
	3370	"	76 07	
	3380	"	74 87	
4/30	3411	"	74 90	
	3413	"	75 27	
	3417	"	75 15	
	3488	"	74 49	
	3501	"	74 93	
	3507	"	75 50	
	33720	Bronze Ingot	95 05	
	33742	"	95 08	
5/1	33764	"	95 01	
	33788	"	95 03	

1957	No.	Description	C. %	N. %
5/1	3532	Nickel Ingot	74.62	
	3533	"	74.87	
	3540	"	75.63	
	3602	"	75.13	
	3607	"	75.12	
	3612	"	74.44	
5/2	3651	"	74.76	
	3652	"	75.19	
	3654	"	74.52	
	3716	"	76.01	
	3722	"	75.64	
	3726	"	75.17	
	33808	Bronze Ingot	95.02	
5/3	33830	"	95.02	
	33852	"	95.03	
	33876	"	95.07	
	3773	Nickel Ingot	74.45	
	3777	"	74.94	
	3786	"	75.01	
5/6	3843	"	74.57	
	3848	"	75.53	
	3855	"	74.78	
	3892	"	74.87	
	3893	"	75.40	
	3894	"	75.02	
	3965	"	74.55	
	3971	"	75.37	
	3977	"	75.11	
	33896	Bronze Ingot	94.80	
	33914	"	95.13	

1957	No	Description	Cs %	N: %
5/7	40 11	Nickel Ingot	74 82	
	40 12	"	74 67	
	40 20	"	75 12	
	40 59	"	74 79	
	40 61	"	74 22	
	40 62	"	75 03	
	339 40	Bronze Ingot	94 99	
	339 84	"	95 02	
5/8	340 29	"	95 13	
	340 72	"	95 17	
	40 91	Nickel Ingot	74 78	
	40 99	"	74 65	
	41 34	"	75 15	
	41 35	"	74 60	
5/9	41 73	"	74 87	
	41 77	"	74 85	
	42 13	"	73 75	
	42 18	"	75 86	
	341 16	Bronze Ingot	94 98	
	341 60	"	95 09	
5/10	34 204	"	94 88	
	34 244	"	95 15	
	42 58	Nickel Ingot	74 62	
	42 61	"	75 41	
	42 92	"	75 11	
	42 98	"	75 52	
5/13	43 32	"	74 66	
	43 36	"	75 09	
	43 74	"	75 42	
	43 77	"	74 48	

1957	No	Description	Co %	Ni %
5/13	34292	Bronze Ingot	94.99	
	34336	"	95.12	
5/14	34380	"	95.09	
	34425	"	95.14	
	4413	Nickel Ingot	74.93	
	4417	"	75.24	
	4454	"	75.08	
	4455	"	74.92	
5/15	4496	"	74.88	
	4497	"	75.09	
	4533	"	75.00	
	4534	"	74.61	
	34468	Bronze Ingot	94.96	
	34512	"	95.07	
5/16	34557	"	95.04	
	34600	"	95.08	
	4571	Nickel Ingot	74.24	
	4584	"	74.33	
	4611	"	74.73	
	4612	"	74.81	
5/17	4651	"	75.09	
	4652	"	75.13	
	4692	"	74.82	
	4693	"	74.43	
	34644	Bronze Ingot	94.96	
	34688	"	94.88	
5/20	34734	"	94.98	
	34776	"	95.07	
	4731	Nickel Ingot	74.74	
	4732	"	75.60	

1957	No	Description	Cu %	Ni %
5/20	4774	Nickel Ingot	74.67	
	4775	"	75.27	
5/21	4816	"	75.26	
	4817	"	75.74	
	4852	"	74.94	
	4855	"	74.94	
	34820	Bronze Ingot	94.98	
	34864	"	94.94	
5/22	34908	"	94.96	
	34952	"	95.14	
	4896	Nickel Ingot	75.21	
	4898	"	74.79	
	4932	"	75.51	
	4933	"	74.49	
5/23	4974	"	75.56	
	4975	"	75.07	
	5012	"	75.02	
	5013	"	75.18	
	34996	Bronze Ingot	95.02	
	35045	"	94.97	
5/24	35084	"	95.03	
	35128	"	95.15	
	5051	Nickel Ingot	75.31	
	5052	"	75.96	
	5093	"	75.00	
	5094	"	75.17	
5/27	5131	"	75.61	
	5134	"	75.39	
	5172	"	75.44	
	5173	"	74.56	

1957	No.	Description	Cu%	Ni%
5/27	35172	Bronze Ingot	95.02	
	35216	"	95.12	
5/28	35260	"	95.11	
	35304	"	95.07	
	5214	Nickel Ingot	75.40	
	5217	"	75.50	
	5252	"	75.13	
	5253	"	74.99	
5/29	5294	"	74.15	
	5300	"	75.20	
	5332	"	74.47	
	5337	"	75.76	
	35340	Bronze Ingot	95.09	
	35382	"	94.95	
5/31	35426	"	95.01	
	35469	"	94.97	
	5373	Nickel Ingot	74.98	
	5377	"	75.36	
	5412	"	75.31	
	5413	"	75.00	
6/3	5452	"	74.61	
	5453	"	75.67	
	5492	"	75.10	
	5493	"	74.86	
	35517	Bronze Ingot	95.00	
	35557	"	94.96	
6/4	35605	"	95.07	
	35617	"	95.12	
	35667	"	95.12	
	35668	"	94.97	

1957	No	Description	Co %	N: %
4/5	35735	Bronze Ingot	94 93	
	35743	"	95 06	
	35799	"	94 98	
	35800	"	95 05	
4/6	35866	"	95 03	
	35884	"	95 04	
	35931	"	95 04	
	35932	"	95 01	
4/7	35998	"	95 15	
	36021	"	95 07	
	36041	"	95 05	
	36042	"	95 00	
4/11	36096	"	94 99	
	36107	"	94 95	

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1957	No	Description	Cs %	Ni %
7/9	1	Bronze Ingot	95 16	
	7	"	95 00	
	61	"	94 88	
	94	"	94 96	
7/10	126	"	95 02	
	141	"	95 16	
	188	"	95 04	
	231	"	94 86	
7/11	250	"	95 09	
	282	"	95 02	
	309	"	95 13	
	321	"	94 97	
7/12	361	"	95 08	
	389	"	94 90	
	425	"	94 94	
	465	"	95 09	
7/15-	492	"	95 03	
	514	"	94 89	
	557	"	95 06	
	599	"	94 94	
7/16	624	"	94 95	
	665	"	94 98	
	689	"	95 10	
	734	"	94 95	
7/17	755	"	95 06	
	774	"	95 00	
	820	"	94 99	
	869	"	95 00	
7/18	887	"	95 03	
	905	"	94 94	

1957	No	Description	Cu %	Ni %
7/18	953	Bronze Ingot	95.14	
	978	"	95.09	
7/19	1019	"	95.10	
	1032	"	94.93	
	1085	"	95.19	
	1125	"	94.89	
7/22	1151	"	94.92	
	1168	"	95.03	
	1217	"	95.01	
	1257	"	95.00	
7/23	1284	"	95.10	
	1310	"	95.00	
	1349	"	94.99	
	1387	"	94.96	
7/24	1416	"	95.00	
	1428	"	94.90	
	1481	"	94.98	
	1527	"	95.07	
7/25	1548	"	95.06	
	1566	"	95.01	
	1613	"	95.10	
	1658	"	94.99	
7/26	1681	"	95.00	
	1699	"	94.91	
	1750	"	95.08	
	1791	"	95.00	
7/29	1812	"	94.95	
	1821	"	94.88	
	1877	"	95.09	
	1903	"	95.04	

1957	No	Description	Cs %	N. %
7/30	1944	Bronze Ingot	95 13	
	1958	"	94 98	
	20 21	"	95 12	
	20 65	"	95 14	
7/31	20 98	"	95 11	
	21 19	"	95 01	
	21 74	"	94 97	
	22 21	"	95 09	
8/1	22 52	"	95 06	
	22 73	"	94 96	
	23 28	"	94 93	
	23 71	"	94 97	
8/2	24 07	"	94 94	
	24 21	"	94 88	
	24 82	"	95 06	
	25 25	"	94 89	
8/5	25 59	"	94 90	
	25 63	"	95 03	
	26 36	"	95 02	
	26 83	"	94 94	
8/6	27 15	"	95 13	
	27 28	"	95 00	
	27 98	"	94 99	
	28 45	"	94 94	
8/7	29 39	"	95 23	
	29 43	"	94 93	
	30 21	"	95 09	
	30 69	"	95 11	
	31	Nickel Ingot.	74 77	
		"	74 54	

1957	No	Description	Cu %	Ni %
8/9	3274	Bronze ingot	94 93	
	3286	" "	94 92	
	3361	" "	94 91	
	3428	" "	95 23	
	103	Nickel Ingot	74 86	
8/12	127	" "	75 05	
	147	" "	74 33	
	176	" "	74 36	
	193	" "	74 52	
	223	" "	74 90	
	3442	Bronze Ingot	94 92	
	3448	" "	94 97	
	3527	" "	95 04	
	3579	" "	95 02	
	3610	" "	95 06	
	3616	" "	95 00	
	3694	" "	95 03	
8/13	3739	" "	94 90	
	3790	" "	95 08	
	3826	" "	95 01	
	3861	" "	94 90	
	3911	" "	94 97	
	244	Nickel Ingot	75 39	
8/14	271	" "	74 70	
	282	" "	74 34	
	316	" "	74 74	
	3946	Bronze Ingot	95 04	
	3994	" "	94 93	
	4029	" "	94 98	
	4072	" "	95 01	

1957	No	Description	Cu %	Ni %
8/15	4114	Bronze Ingot	94 99	
	4135	" "	94 95	
	4198	" "	94 97	
	4240	" "	94 90	
	341	Nickel Ingot	74 89	
	369	" "	74 76	
8/15	386	" "	74 94	
	416	" "	74 00	
	4282	Bronze ingot	94 94	
	4325	" "	94 92	
	4365	" "	95 00	
	4431	" "	94 98	
8/19	4451	" "	95 01	
	4473	" "	94 94	
	4532	" "	94 86	
	4588	" "	94 87	
	4617	" "	95 01	
	4670	" "	95 05	
	4701	" "	94 88	
	4743	" "	94 82	
	437	Nickel ingot	75 10	
	460	" "	73 97	
	482	" "	74 42	
	517	" "	73 80	
	530	" "	75 07	
8/20	557	" "	73 92	
	4786	Bronze ingot	95 15	
	4814	" "	95 09	
	4871	" "	94 88	
	4917	" "	95 01	

1457	No	Description	Cu %	Ni %
8/21	4954	Bronze ingot	9500	
	4966	"	9491	
	5038	"	9489	
	5061	"	9492	
	583	Nickel ingot	7476	
	610	"	7382	
8/22	625	"	7478	
	648	"	7502	
	5126	Bronze ingot	9511	
	5150	"	9507	
	5208	"	9483	
	5250	"	9485	
8/23	5290	"	9509	
	5308	"	9499	
	5373	"	9494	
	5408	"	9497	
	675	Nickel	7484	
	698	"	7488	
8/26	722	"	7475	
	757	"	7482	
	772	"	7461	
	791	"	7509	
	5458	Copper Ingot	9505	
	5475	"	9482	
	5542	"	9491	
	5590	"	9492	
	5624	"	9518	
	5649	"	9495	
	5709	"	9497	
	5758	"	9500	

1957	No	Description	Cu %	Ni %
8/27	818	Nickel Ingot	75.26	
	845	"	74.69	
	5793	Bronze Ingot	95.00	
	5829	"	94.95	
	5877	"	95.00	
	5925	"	94.94	
8/28	5962	"	95.01	
	5993	"	94.94	
	6057	"	94.93	
	6098	"	94.92	
	869	Nickel Ingot	75.12	
	901	"	74.42	
8/29	914	"	74.89	
	941	"	75.04	
	6135	Bronze Ingot	95.02	
	6165	"	94.98	
	6215	"	94.95	
	6269	"	94.91	
8/30	6298	"	95.19	
	6334	"	94.98	
	6385	"	95.07	
	6425	"	94.93	
	962	Nickel Ingot	75.05	
	982	"	74.80	
9/3	1010	"	74.73	
	1032	"	75.86	
	1058	"	74.90	
	1091	"	74.92	
	6465	Bronze Ingot	94.95	
	6500	"	94.99	

1957	No	Description	C. %	N. %
9/3	6551	Bronze Ingot	94 89	
	6592	"	94 88	
	6633	"	95 14	
	6675	"	94 98	
	6719	"	94 95	
	6758	"	95 05	
9/4	6801	"	95 02	
	6843	"	95 02	
	6887	"	94 90	
	6931	"	94 87	
	1106	Nickel Ingot	74 85	
	1136	"	74 89	
9/5	1154	"	75 09	
	1184	"	75 01	
	6970	Bronze Ingot	95 29	
	7014	"	95 02	
	7054	"	94 97	
	7095	"	94 88	
9/6	7138	"	95 09	
	7180	"	95 09	
	7223	"	94 96	
	7263	"	94 97	
	1203	Nickel Ingot	74 62	
	1237	"	74 82	
9/9	1250	"	74 98	
	1281	"	75 10	
	1298	"	74 90	
	1328	"	75 36	
	7305	Bronze Ingot	95 42	
	7347	"	94 91	

1957	No	Description	C. %	N. %
9/9	7391	Bronze Ingot	94 78	
	7425	"	94 77	
	7473	"	95 04	
	7516	"	95 00	
	7559	"	94 93	
	7615	"	94 88	
9/10	7642	"	94 73	
	7656	"	94 88	
	7725	"	94 90	
	7773	"	94 91	
	1346	Nickel Ingot	74 73	
	1366	"	75 48	
9/11	1398	"	74 48	
	1415	"	74 75	
	7810	Bronze Ingot	94 93	
	7838	"	94 84	
	7893	"	94 91	
	7947	"	95 01	
9/12	7978	"	94 91	
	7997	"	95 01	
	8061	"	95 02	
	8103	"	94 94	
	1444	Nickel Ingot	74 54	
	1478	"	75 44	
9/13	1496	"	74 92	
	1516	"	75 00	
	8146	Bronze Ingot	94 96	
	8172	"	94 88	
	8229	"	94 83	
	8271	"	94 89	

1957	No	Description	C. %	N. %
9/16	8315	Bronze Ingot	94 88	
	8343	"	94 95	
	8395	"	94 93	
	8437	"	94 88	
	8482	"	95 15	
	8508	"	95 04	
	8565	"	95 05	
	8607	"	94 85	
	1542	Nickel Ingot	74 86	
	1568	"	74 42	
	1590	"	74 59	
	1621	"	74 48	
9/17	1634	"	74 50	
	1662	"	74 94	
	8651	Bronze Ingot	95 03	
	8674	"	95 05	
	8731	"	94 82	
	8774	"	94 89	
9/18	8818	"	94 99	
	8846	"	94 99	
	8902	"	94 96	
	8943	"	94 88	
	1686	Nickel Ingot	74 51	
	1710	"	74 93	
9/19	1732	"	74 79	
	1765	"	74 85	
	8986	Bronze Ingot	95 13	
	9018	"	94 96	
	9069	"	95 11	
	9118	"	94 95	

1957	No	Description	C. %	Ni %
9/20	9154	Bronze Ingot	95 07	
	9185	"	94 95	
	9237	"	95 00	
	9291	"	95 05	
	1778	Nickel Ingot	74 71	
	1804	"	75 14	
9/23	18 26	"	74 24	
	18 50	"	74 82	
	93 25	Bronze Ingot	94 94	
	93 72	"	94 98	
	94 07	"	95 04	
	94 53	"	95 01	
9/24	94 90	"	95 06	
	95 33	"	95 10	
	95 74	"	95 15	
	96 32	"	95 00	
	18 75	Nickel Ingot	74 58	
	19 00	"	74 77	
9/25	19 26	"	74 97	
	19 48	"	75 17	
	96 63	Bronze Ingot	95 07	
	97 11	"	94 89	
	97 42	"	94 90	
	97 92	"	95 11	
9/26	98 33	"	95 16	
	98 75	"	95 05	
	99 09	"	95 14	
	99 69	"	95 03	
	19 72	Nickel Ingot	75 01	
	19 97	"	74 77	

1957	No	Description	C. %	W. %
9/27	9995	Bronze Ingot	95 02	
	10036	"	94 82	
	10078	"	95 11	
	10154	"	95 07	
	2019	Nichel Ingot	75 19	
	2045	"	75 36	
9/30	2068	"	75 05	
	2093	"	74 92	
	10162	Bronze Ingot	95 14	
	10200	"	95 04	
	10248	"	94 94	
	10287	"	95 03	
10/1	10335	"	95 50	
	10359	"	94 91	
	10414	"	95 01	
	10476	"	94 97	
10/2	10505	"	95 08	
	10560	"	95 11	
	10576	"	95 12	
	10621	"	95 10	
10/3	10668	"	94 96	
	10698	"	95 00	
	10787	"	95 08	
	10795	"	94 98	
10/4	10862	"	95 11	
	10904	"	95 10	
	10963	"	95 07	
	11023	"	95 04	



THE DEPARTMENT OF THE TREASURY
WASHINGTON, D.C. 20220

OFFICE OF
DIRECTOR OF THE MINT

April 24, 1970

RECEIVED

MAY 11 1970

OFFICE OF
SUPERINTENDENT
U. S. MINT AT DENVER

Mrs. Betty Higby
Superintendent
United States Mint
Denver, Colorado 80204

Dear Mrs. Higby:

Reference is made to your letter of September 5, 1969, enclosing certain official record books from your institution as follows:

1. One record book of minor coinage assay results containing minor coinage assays for the year 1950.
2. One record book containing melting records for the same period.

The subject records have served their purpose and are being returned to you enclosed today.

Sincerely,

Frederick W. Tate
Acting Director of the Mint

Enclosure

My R



Keep Freedom in Your Future With U.S. Savings Bonds

Assayer's Register of Bronze and Nickel Ingots, 1945-57

